

STATE PLAN UNDER TITLE XIX OF THE SOCIAL SECURITY ACT

STATE OF SOUTH CAROLINA

METHODS AND STANDARDS FOR ESTABLISHING PAYMENT RATES -
INPATIENT HOSPITAL AND PSYCHIATRIC RESIDENTIAL TREATMENT FACILITY CARE

I. General Provisions

A. Purpose

This plan establishes:

1. a retrospective reimbursement system for qualifying South Carolina rural acute care hospitals and qualifying burn intensive care unit hospitals as defined in the plan;
2. a prospective reimbursement system for all other acute and non-acute care hospitals providing inpatient hospital services including all long-term psychiatric hospitals;
3. a prospective payment reimbursement system for private and governmental psychiatric residential treatment facilities.

It describes principles to be followed by Title XIX inpatient hospital and psychiatric residential treatment providers and presents the necessary procedures for setting rates, making adjustments, calculating retrospective cost settlements for qualifying acute care hospitals, auditing cost reports and managing the hospital disproportionate share (DSH) program.

B. Objectives

Effective October 1, 1997, the Balanced Budget Act (BBA) of 1997 repeals the OBRA 1981 requirement. In its place, the BBA of 1997 provides for a public process for determination of hospital payment rates. This public process will take place for all changes in payment for inpatient hospital and disproportionate share.

Inpatient hospital reimbursement shall be made in accordance with the upper payment limit requirements of Section 447.272.

C. Overview of Reimbursement Principles

1. The South Carolina Medicaid Program will reimburse qualified providers for inpatient institutional services using one or more of the following methods effective for discharges occurring on or after October 1, 2015:
 - a. Prospective payment rates will be reimbursed to contracting out-of-state acute care hospitals with SC Medicaid fee for service inpatient claim utilization of less than 200 SC Medicaid fee for service claims during its HFY 2011 cost reporting period via a statewide per discharge rate.
 - b. Prospective payment rates will be reimbursed to free standing short term psychiatric hospitals that contract with the SC Medicaid Program for the first time or reenter the SC Medicaid Program effective on or after July 1, 2014 via a statewide free standing short term psychiatric hospital statewide average rate (see page 16, section 1.e.).

- c. Reimbursement for out of state border general acute care hospitals with S.C. Medicaid fee for service inpatient claims utilization of at least 200 claims during its HFY 2011 cost reporting period and all S.C. non-general acute care hospitals (i.e. long term acute care hospitals, and free standing short-term psychiatric hospitals using a cost target established at 93%) will be based on a prospective payment system. However, Direct Medical Education (DME) costs (including the capital related portion) and Indirect Medical Education (IME) costs associated with interns/residents and allied health alliance training programs will no longer be considered an allowable Medicaid reimbursable cost for out of state border hospitals. The DME and IME cost component of the SC long term acute care hospitals and the SC freestanding short-term psychiatric hospitals associated with interns/residents and allied health alliance training programs will be recognized at eighty-seven.three percent (87.3%) of allowable SC Medicaid inpatient hospital DME costs (including the DME capital related portion) and IME costs during the rate setting process. Effective for discharges occurring on or after October 1, 2013, the November 1, 2012 base rate component of the out of state border general acute care hospitals with SC Medicaid fee for service utilization of at least 200 claims will be increased by 2.75%. Effective for discharges occurring on or after October 1, 2014, the base rate component of the July 1, 2014 per discharge rate of those hospitals impacted by the July 1, 2014 rate normalization action or the base rate component of the October 1, 2013 per discharge rate of those hospitals not impacted by the July 2014 rate normalization action of the out of state border general acute care hospitals with SC Medicaid fee for service utilization of at least 200 claims will be increased by 2.50%.
- d. Effective for discharges occurring on or after October 1, 2014, all SC general acute care hospitals except those designated as SC defined rural hospitals which include all SC Critical Access Hospitals (CAH); all SC hospitals located in the state's Zip Code Tabulation Areas (ZCTAs) classified as Moderately Rural/Rural; all SC hospitals located in Primary Care Health Professional Shortage Areas (HPSAs) for Total Population; SC hospitals located in Persistent Poverty Counties with ≤ 130 Licensed Beds; and SC hospitals located in Equally Rural/Urban ZCTAs with ≤ 90 Licensed Beds plus qualifying burn intensive care unit hospitals which contract with the SC Medicaid Program will receive prospective payment rates using a cost target established at 93%. However, the DME and IME cost component of these SC general acute care hospitals with intern/resident and allied health alliance programs will be allowed at eighty-seven. three percent (87.3%) of allowable SC Medicaid inpatient hospital DME (including the DME capital related costs) and IME costs during the rate setting process. Effective for discharges occurring on or after October 1, 2014, the base rate component of the July 1, 2014 per discharge rate of those hospitals impacted by the July 1, 2014 rate normalization action or the base rate component of the October 1, 2013 per discharge rate of those hospitals not impacted by the July 2014 rate normalization action of the SC general acute care hospitals other than the SC defined rural hospitals and qualifying burn intensive care unit hospitals will be increased by 2.50%.
- e. Effective for discharges occurring on or after October 1, 2014, SC defined rural hospitals (see page 9) which include all SC Critical Access Hospitals (CAH); all SC hospitals located in the state's Zip Code Tabulation Areas (ZCTAs) classified as Moderately Rural/Rural; all SC hospitals located in Primary Care Health Professional

Shortage Areas (HPSAs) for Total Population; SC hospitals located in Persistent Poverty Counties with ≤ 130 Licensed Beds; and SC hospitals located in Equally Rural/Urban ZCTAs with ≤ 90 Licensed Beds which contract with the SC Medicaid Program will continue to receive retrospective cost settlements that represent one-hundred percent (100%) of allowable SC Medicaid inpatient hospital costs subject to the limitations/allowances outlined in paragraph g. and h. below which include base, capital, DME and IME costs. Interim hospital specific per discharge rates will be established based upon a cost target set at 97%. Effective for discharges occurring on or after October 1, 2014, the base rate component of the July 1, 2014 per discharge rate of those hospitals impacted by the July 1, 2014 rate normalization action or the base rate component of the October 1, 2013 per discharge rate of those hospitals not impacted by the July 2014 rate normalization action of the SC defined rural hospitals will be increased by 2.50%.

- f. Effective for discharges occurring on or after October 1, 2014, qualifying burn intensive care unit hospitals will continue to receive retrospective cost settlements that represent one-hundred percent (100%) of allowable SC Medicaid inpatient hospital costs subject to the limitations/allowances outlined in paragraph g. below which include base, capital, DME and IME costs. Interim hospital specific per discharge rates will be established based upon a cost target set at 97%. Effective for discharges occurring on or after October 1, 2014, the October 1, 2013 or July 1, 2014 base rate component of the qualifying burn intensive care unit hospitals will be increased by 2.50%.
- g. Effective for discharges occurring on or after July 1, 2014, the Medicaid Agency will cap the base component of the hospital specific per discharge rates of the SC general acute care hospitals, SC short term psychiatric hospitals, and qualifying out of state border general acute care hospitals that receive a hospital specific per discharge rate at the 75th percentile of the October 1, 2013 base rate component of the SC general acute care hospitals and the SC long term acute care hospitals. The Graduate Medical Education (Direct Medical Education and Indirect Medical Education) rate components of the hospital specific per discharge rate will not be impacted by this change. For hospitals whose base component of its hospital specific per discharge rate falls below the 10th percentile of the October 1, 2013 base rate component, these hospitals will be reimbursed at the 10th percentile base rate component. However, any teaching hospital with a medical education add-on and whose base rate component falls below the 10th percentile will continue to receive their current base rate component of their October 1, 2013 hospital specific per discharge rate.

For hospitals that are eligible to receive retrospective cost reimbursement and fall under the 10th percentile, these hospitals will be eligible to receive Medicaid inpatient reimbursement in excess of cost subject to aggregate upper payment limitations. Conversely, hospitals that are eligible to receive retrospective cost reimbursement and are limited by the 75th percentile cap will be reimbursed the lower of allowable actual Medicaid reimbursable inpatient hospital costs or Medicaid inpatient hospital payments at the 75th percentile of the base rate component for discharges occurring on or after July 1, 2014.

- h. Effective for discharges incurred on and after October 1, 2015, the Medicaid Agency will cap the base component of the hospital specific per discharge rates of the SC general acute care hospitals, SC short term psychiatric hospitals, and qualifying out of state border general acute care hospitals that receive a hospital specific per discharge rate at the 65th percentile of the October 1, 2014 base rate component of the SC general acute care hospitals and the SC long term acute care hospitals. The Graduate Medical Education (Direct Medical Education and Indirect Medical Education) rate components of the hospital specific per discharge rate will not be impacted by this change. For hospitals whose base component of its hospital specific per discharge rate falls below the 15th percentile of the October 1, 2014 base rate component, these hospitals will be reimbursed at the 15th percentile base rate component. However, any teaching hospital with a medical education add-on and whose base rate component falls below the 15th percentile will continue to receive their current base rate component of their October 1, 2014 hospital specific per discharge rate.

For hospitals that are eligible to receive retrospective cost reimbursement and fall under the 15th percentile, these hospitals will be eligible to receive Medicaid inpatient reimbursement in excess of cost subject to aggregate upper payment limitations. Conversely, hospitals that are eligible to receive retrospective cost reimbursement and are limited by the 65th percentile cap will be reimbursed the lower of allowable actual Medicaid reimbursable inpatient hospital costs or Medicaid inpatient hospital payments at 65th percentile of the base rate component for discharges incurred on and after October 1, 2015.

- i. Effective for services provided on or after October 1, 2012, all SC contracting non-state owned governmental long-term care psychiatric hospitals and all contracting SC long-term psychiatric hospitals owned by the SC Department of Mental Health will receive prospective per diem payment rates.
2. Medicaid reimbursement to a hospital shall be payment in full. Hospitals may not separately bill the patient or the Medicaid program for medical services rendered during an inpatient stay, except as provided in Section III of this plan and/or coinsurance. Hospitals may submit a claim for payment only upon final discharge of the patient, with the exception of long-term care psychiatric hospital claims and psychiatric residential treatment facility claims.
3. Effective for discharges incurred on and after October 1, 2011, inpatient claim payments for all hospitals (except freestanding long-term care psychiatric hospitals) will be made based on a per discharge (per case) rate.
4. Effective for discharges incurred on or after October 1, 2011, the South Carolina Medicaid Program will reimburse inpatient hospital services based on a DRG methodology using the All Patient Refined Diagnosis Related Groups (APR-DRGs) classification system. Qualified providers of inpatient hospital services paid by APR-DRGs include: general acute care hospitals, (including distinct-part units of general hospitals), short-term psychiatric hospitals and long term acute care hospitals. Version 28 of the APR-DRG grouper and corresponding national relative weights (released in October 2010) will be used effective October 1, 2011. The same version with a mapper will be used for October 1, 2012 since there is a code freeze in effect and minimal impact is expected. The DRG grouper then will transition to the ICD-10 compliant APR-DRG version and will be updated each year to the current version.

5. Effective for discharges incurred on and after October 1, 2015, the Medicaid Agency will reimburse inpatient hospital services using version 32 of the All Patient Refined Diagnosis Related Groups (APR-DRGs) classification system. Qualified providers of inpatient hospital services paid by APR-DRGs include: general acute care hospitals (including distinct part units of general acute care hospitals), short term psychiatric hospitals, and long term acute care hospitals. Version 32 of the APR-DRG grouper and corresponding national relative weight will be used effective October 1, 2015.
6. An outlier set-aside adjustment (to cover outlier payments described in 9 of this section) will be made to the per discharge rates.
7. Payment for services provided in private freestanding long term care psychiatric facilities that contract with the SC Medicaid Program for the first time or reenter the SC Medicaid Program effective on and after November 1, 2013 shall be based on the provider's desk reviewed cost report rate but cannot exceed the statewide average per diem rate of the governmental psychiatric long-term care providers in existence at the time the new private provider enters the Medicaid program.
8. The payments determined under both payment methods, the DRG payment system for general acute care hospitals, including acute psychiatric and rehabilitation units, long term acute care hospitals, and short term care psychiatric hospitals and the per diem method for psychiatric long-term care facilities, will be adjusted to recognize facility specific costs associated with direct and indirect medical education, capital and ancillary services as appropriate. In addition to the claims payment, hospitals may receive other payments as outlined in this Attachment. Some examples are as follows: Section VI I describes hospital cost settlements and Section VII describes Disproportionate Share Hospital payments.
9. Special payment provisions, as provided in Section VI A of this plan, will be available under the DRG payment system for discharges which are atypical in terms of costs of services provided during the stay. These cases will be referred to as outliers. Special payment policies, as specified in Section VI B and C of this plan, will also be made for cases involving a transfer of a patient from one hospital to another, or a readmission of a patient following an earlier discharge. These provisions are not applicable to long-term psychiatric and RTF claims.
10. A rate reconsideration process will be available to hospitals that have higher costs as a result of conditions described in IX A of this plan.
11. Disproportionate share payments will be paid to qualifying hospitals in accordance with the requirements specified in Section VII of this plan.
12. Payment for services provided in psychiatric residential treatment facilities (PRTFs) will represent core facility services including room and board as well as psychological training, testing, and assessment services. All medically related ancillary services as well as the psychiatric pharmaceutical costs incurred by Medicaid recipients residing in PRTFs will not be the responsibility of the PRTF but will be billed by the ancillary service provider to the state Medicaid program.
13. Effective for dates of service on or after October 1, 2011, qualifying hospitals that meet the criteria of Section VI(N) will receive quarterly supplemental enhanced payments for fee-for-service inpatient hospital services.

II. Definitions Applicable to Inpatient Hospital and Residential Treatment Facility Reimbursement

The following definitions will help in understanding the payment rates set for inpatient hospital and residential treatment facility services:

1. Administrative Days - The days of service provided to recipients who no longer require acute hospital care, but are in need of nursing home placement that is not available at the time. The patient must meet either intermediate or skilled level of care criteria.
2. Arithmetic Mean (average) - The product of dividing a sum by the number of its observations.
3. Audit Adjustment Factor - An adjustment factor used in the hospital specific Medicaid inpatient hospital rate setting process based upon the results of the HFY 2010 final audit report issued by the SC Medicaid audit contractor.
4. Base Year - The fiscal year used for calculation of payment rates. For the hospital specific inpatient payment rates effective on and after November 1, 2012, the base year shall be each facility's 2011 fiscal year. For the freestanding governmental long-term psychiatric hospital rates, the base year shall be each facility's 2010 (state owned governmental) or 2011 (non-state owned governmental) fiscal year. Effective for services incurred on or after November 1, 2013, the base year used to calculate each freestanding governmental long-term psychiatric hospital rate will be each facility's 2012 fiscal year cost report.
5. Burn Intensive Care Unit Cost Settlement Criteria - In order to qualify for this cost settlement a hospital must satisfy all of the following criteria. A hospital must:
 - Be located in South Carolina or within 25 miles of the South Carolina border;
 - Have a current contract with the South Carolina Medicaid Program; and
 - Have at least 25 beds in its burn intensive care unit.
6. Calibration Adjustment - An adjustment that is used in the Medicaid inpatient hospital rate setting process that takes into account changes in hospital specific cost and hospital case mix and has the effect of increasing or decreasing hospital specific per discharge rates. This factor is also referred to as a "Rate Adjustment Factor".
7. Capital - Cost associated with the capital costs of the facility. Capital costs include, but are not limited to, depreciation, interest, property taxes, property insurance, and directly assigned departmental capital lease costs. In no case shall the capital amount include amounts reflecting revaluation of assets due to change of ownership or leasing arrangement subsequent to September 1, 1984.
8. Case-Mix Index - A relative measure of resource utilization at a hospital.
9. Complex Care Services - Those services rendered to patients that meet the South Carolina level of care criteria for long term care and have multiple needs (i.e. two or more) which fall within the highest ranges of disabilities in the criteria.
10. Cost - Total SC Medicaid allowable costs of inpatient services, unless otherwise specified.

11. Cost Target - A hospital specific target developed for Medicaid inpatient hospital rate setting activities which uses hospital specific Medicaid inpatient hospital cost to charge ratios and Medicaid covered inpatient charges to develop the Medicaid inpatient cost target which is adjusted accordingly as the plan prescribes.
12. CRNA - Certified Registered Nurse Anesthetist.
13. Diagnosis Related Groups (DRGs) - A patient classification that reflects clinically cohesive groupings of patients who consume similar amounts of hospital resources.
14. Direct Medical Education Cost - Those direct costs associated with an approved intern and resident or nursing school teaching program as defined in the Medicare Provider Reimbursement Manual, publication HIM-15.
15. Discharge - The release of a patient from an acute care facility. The following patient situations are considered discharges under these rules.
 - a. The patient is formally released from the hospital.
 - b. The patient is transferred to a long-term care level or facility.
 - c. The patient dies while hospitalized.
 - d. The patient leaves against medical advice.
 - e. In the case of a delivery, release of the mother and her baby will be considered two discharges for payment purposes. In case of multiple births, each baby will be considered a separate discharge.
 - f. A transfer from one hospital to another will be considered a discharge for billing purposes but will not be reimbursed as a full discharge except as specified in Section VI. Cases involving discharges from one unit and admission to another unit within the same or a different general acute care hospital shall be recognized as two separate discharges for reimbursement purposes. The DRG assignment for each case will be assigned based on services provided at the point of discharge.
16. Disproportionate Share Hospitals - South Carolina and border state's (Georgia and North Carolina) contracting acute care inpatient hospitals whose participation in the SC Medicaid Program and services to low income clients is disproportionate to the level of service rendered in other participating hospitals shall be considered disproportionate share.

Effective October 1, 2008, hospitals must satisfy one of the following criteria in order to qualify for the SC Medicaid DSH Program:

1. Be a licensed SC general acute care hospital that contracts with the SC Medicaid Program or;
2. Be a SC psychiatric hospital that is owned by the SC Department of Mental Health that contracts with the SC Medicaid Program or;
3. Be a general acute care border hospital (in North Carolina or Georgia) that received FFY 2016 SC Medicaid DSH payments or any SC non-general acute care hospital that contracts with the SC Medicaid Program whose base year's Medicaid inpatient utilization rate is at least one standard deviation above the mean Medicaid inpatient utilization rate for hospitals receiving Medicaid payments in the State or whose base year's low-income utilization rate exceeds 25%.

In addition to the above criteria, hospitals must satisfy the next two criteria in order to qualify for the SC Medicaid DSH Program:

- a. Hospitals must have a Medicaid day utilization percentage of at least one percent.
- b. Hospitals must have at least two (2) obstetricians with staff privileges who have agreed to provide obstetrical services to Medicaid patients on a non-emergency basis. In the case of a hospital located in a rural area (as defined for purposes of section 1886 of the Social Security Act), the term "obstetrician" includes any physician with staff privileges at the hospital to perform nonemergency obstetric procedures. This rule does not apply to a hospital that did not offer non-emergency obstetric services to the general population as of December 22, 1987.

Information pertaining to the base year(s) will be collected during the second and third quarter of the calendar year and will be used to determine which hospitals qualify for disproportionate share. Financial and statistical information used to determine disproportionate share qualification and payment will be submitted and/or verified on Medicaid supplemental worksheets. The supplemental worksheets must be completed correctly. Data will be verified by the DHHS using appropriate sources, including, but not limited to, the CMS 2552 and the DHHS inpatient MARS report and administrative days report. Disproportionate share eligibility does not qualify for the rate reconsideration process.

The disproportionate share payment methodology is set forth in Section VII A.

17. General Acute Care Hospital - An institution licensed as a hospital by the applicable South Carolina licensing authority and certified for participation in the Medicare (Title XVIII) program.
18. Geometric Mean - The measure of central tendency of a set of n values computed by extracting the nth root of the product of the values.

Example: The geometric mean of 2, 4 and 1 is $\sqrt[3]{2 \times 4 \times 1} = 2$

19. Indirect Medical Education Cost - Those indirect costs resulting from the additional tests and procedures performed on patients because the hospital is a teaching institution. Such costs are determined using the number of interns and residents per operating bed in a Federally derived indirect medical education equation.
20. Indirect Medical Education Percentage - The Medicare indirect medical education formula (adjusted to include psychiatric and rehab subprovider beds) is used to calculate indirect medical education cost. The formula used is as follows:

$$C \times [(1 + (\text{interns and residents})/\text{beds})^{.405} - 1]$$

21. Inpatient - A patient who has been admitted to a medical facility on the recommendation of a physician or a dentist and who is receiving room, board and professional services in the facility. A patient who

is admitted to an acute care facility and expires while in the facility shall be considered an inpatient admission regardless of whether the stay was overnight.

22. Inpatient Services - Those items and services ordinarily furnished by a hospital for the care and treatment of patients. These items and services are provided under the direction of a licensed practitioner in accordance with hospital by-laws. Such inpatient services must be medically justified documented by the physician's records and must comply with the requirements of the state's designated Peer Review Organization (PRO). Emergency room services are included in the inpatient rate only when a patient is admitted from the emergency room.
23. Long-Term Care Psychiatric Hospital - An institution licensed as a hospital by the applicable South Carolina licensing authority, certified for participation in Medicare XVIII program, primarily engaged in providing psychiatric services for the diagnosis and treatment of mentally ill persons with a Medicaid inpatient acute average length of stay greater than twenty-five (25) days.
24. Low Income Utilization Rate - The sum of fractions a and b.

a. Numerator:

Total Medicaid inpatient and outpatient charges, including charges for Medicaid managed care, dual (Medicare/Medicaid) eligible, and Medicaid with commercial insurance patients, plus cash subsidies for patient services received directly from state and local governments.

Denominator:

Total inpatient and outpatient charges (including cash subsidies) for patient services.

b. Numerator:

Total hospital charges for inpatient hospital services attributable to charity care less cash subsidies from "a" above.

Denominator:

Total inpatient charges for patient services.

Cash subsidies are defined as monetary contributions or donations received by a hospital. These contributions must originate from state and local governments. All contributions received will be considered as cash subsidies. If the funds are not designated for a specific type of service (i.e. inpatient services), they shall be prorated based on each type of service revenue to the hospital's total revenue (i.e. total inpatient revenues divided by total patient revenues).

Charity care is defined as care provided to individuals who have no source of payment, third party or personal resources. Total charges attributable to charity care shall not include contractual allowances and discounts or charges where any payment has been received for services rendered. An individual application, client specific, must be taken and a decision rendered in each applicant's case.

25. Mars - Management and Administration Reporting System
26. Medicaid Day Utilization Percentage - A facility's percent of hospital Medicaid eligible inpatient acute days, including Medicaid managed care days, dual eligible (Medicare/Medicaid) days, and Medicaid with commercial insurance days plus administrative days divided by total hospital inpatient acute days plus administrative days. The source of patient day information will be the filed CMS-2552 worksheet S-3, DHHS's MARS report, DHHS's administrative days report and requested supplemental worksheets.
27. Medically Necessary Services - Services which are necessary for the diagnosis, or treatment of disease, illness, or injury, and which meet accepted standards of medical practice. A medically necessary service must:
- a. Be appropriate to the illness or injury for which it is performed as to type and intensity of the service and setting of treatment;
 - b. Provide essential and appropriate information when used for diagnostic purposes; and
 - c. Provide additional essential and appropriate information when a diagnostic procedure is used with other such procedures.
28. Non-General Acute Care Hospital - A hospital which is certified/licensed as a free standing short term or long term psychiatric hospital or a long term care hospital (LTCH).
29. Outlier - A cost outlier occurs when a patient's charges (converted to cost) exceed a specified amount above the base DRG payment. The hospital will receive reimbursement for the outlier in addition to the base DRG payment. The cost outlier payment methodology is described in Section VI of this plan.
30. Outpatient - A patient who is receiving services at a hospital which does not admit him/her and which is not providing him/her with room and board services.
31. Outpatient Services - Those diagnostic, therapeutic, rehabilitative, or palliative items or services furnished by or under the direction of a physician or dentist to an outpatient by an institution licensed and certified as a hospital. This service will include both scheduled services and the provision of service on an emergency basis in an area meeting licensing and certification criteria.
32. Principal Diagnosis - The diagnosis established after medical evaluation to be chiefly responsible for causing the patient's admission to the hospital.
33. Psychiatric Distinct Part - A unit where psychiatric services are provided within a licensed and certified hospital. Patients in these units will be reimbursed through the DRG payment system.
34. Psychiatric Residential Treatment Facility - An accredited institution primarily engaged in providing psychiatric services for the diagnosis and treatment of mentally ill persons (21 years and under) who require less than hospital services. Medicare certification is not required. Effective April 1, 1994 in-state psychiatric residential treatment facilities are required to be licensed by DHEC in order to receive Medicaid reimbursement as described in the State Plan. Facilities must comply with provisions of 42 CFR Subpart G regarding conditions of participation, restraint

and seclusion.

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Attachment 3.1-C, page 9. Psychiatric Residential Treatment Facilities are neither acute care nor long-term care facilities. A Psychiatric Residential Treatment Facility is a facility that is accredited by the Joint Commission of Accreditation of Health Care Organizations (JCAHO), The Council on Accreditation of Services to Families and Children (COA), or The Commission on Accreditation of Rehabilitation Facilities (CARF) operated for the primary purpose of providing active treatment services for mental illness in a non-hospital based residential setting to persons under 21 years of age. Facilities must meet the federal regulations for inpatient psychiatric services at 42 CFR 440.160 and Subpart D for Part 441. Length of stay in a Psychiatric Residential Treatment Facility may range from one (1) month to more than twelve (12) months depending upon the individual's psychiatric condition as reviewed every 30 days by a physician.

35. Short Term Care Psychiatric Hospital - A licensed, certified hospital providing psychiatric services to patients with average lengths of stay of twenty-five (25) days or less. Patients in these hospitals will be reimbursed through the DRG payment system.
36. South Carolina Defined Rural Hospitals - Effective for inpatient and outpatient hospital services incurred/provided on or after October 1, 2014, the South Carolina Department of Health and Human Services has updated its designation of South Carolina (SC) defined rural hospitals. SC defined rural hospitals will included all SC Critical Access Hospitals (CAH); all SC hospitals located in the state's Zip Code Tabulation Areas (ZCTAs) classified as Moderately Rural/Rural; all SC hospitals located in Primary Care Health Professional Shortage Areas (HPSAs) for Total Population; SC hospitals located in Persistent Poverty Counties with ≤ 130 Licensed Beds; and SC hospitals located in Equally Rural/Urban ZCTAs with ≤ 90 Licensed Beds. ZCTAs are classed as Rural or Urban based on their population designations as defined by the 2010 Census. Each rural/urban classification reflects the relative proportion of ZCTA residents living in rural versus urban areas. These classifications are as follows:
 - Urban: 80.0% to 100.0% Urban
 - Moderately Urban: 60.0% to 79.9% Urban
 - Equally Rural/Urban: 40.1% to 59.9% Rural/Urban
 - Moderately Rural: 60.0% to 79.9% Rural
 - Rural: 80.0% to 100.0% Rural

The percentage of the population that is not Urban is considered Rural by the US Census.

37. Special Care Unit - A unit as defined in 42 CFR 413.53 (d).
38. Standard Deviation - The square root of the sum of the squares of the deviation from the mean in a frequency distribution.
39. Teaching Hospital - A licensed certified hospital currently operating an approved intern and resident teaching program or a licensed certified hospital currently operating an approved nursing or allied health education program.

III. Services Included in the Hybrid Payment System

1. Acute Care Hospitals

The DRG payment system rates will include all services provided in an acute inpatient setting except:

- a. Professional component, including physician and CRNA services and any other professional fees excluded under Part A Medicare.
- b. Ambulance, including neonatal intensive care transport.

2. Psychiatric Residential Treatment Facilities

The per diem reimbursement rate will be determined in accordance with section V.B. of Attachment 4.19-A.

IV. Data Sources and Preparation of Data for Computation of DRG Payment System Rates

Computation of the October 1, 2015 DRG payment system rates under this plan will require the collection and preparation of the following data elements: per discharge DRG list including relative weights, Medicaid inpatient cost to charge ratios adjusted for April 8, 2011 and July 11, 2011 reimbursement changes, July 1, 2012 through June 30, 2013 incurred inpatient hospital claims, October 1, 2014 inpatient hospital rates adjusted by the October 1, 2015 normalization adjustment, hospital specific add-ons, case mix index, and an upcode adjustment factor.

A description of the source documents for the required data elements and the steps necessary for preparing the data for the rate computation described in Section V of this plan is presented in the following subsections.

A. Per Discharge DRG List

The DRG payment system will establish payment based upon a hospital specific and/or statewide average per discharge rate. Effective for discharges incurred on or after October 1, 2015, the Medicaid Agency will determine inpatient hospital claim payments based upon the DRG listing contained within version 32 of the APR-DRG grouper. Hospitals eligible to receive a hospital specific per discharge rate will include all SC general acute care hospitals, burn intensive care unit hospitals, and out of state border hospitals with SC Medicaid inpatient utilization of at least 200 inpatient claims during its HFY 2011 cost reporting period. Additionally, SC free standing short term psychiatric hospitals and SC long term acute care hospitals, with a minimum SC Medicaid inpatient utilization of at least 10 incurred claims during October 1, 2011 through August 31, 2012, will also receive a hospital specific per discharge rate. All other contracting/enrolled hospitals (i.e. out of state general acute care, new SC general acute care hospitals coming on line after 2011, and all other short term psychiatric and long term acute care hospitals) will receive the appropriate statewide average rate for that type of hospital. The statewide average rate will exclude DME and IME costs.

B. Allowable Inpatient Costs

For acute care, freestanding short term psychiatric, and long term acute care hospital inpatient rates effective on and after November 1, 2012, allowable inpatient cost information of covered services from each hospital's FY 2011 cost report (adjusted for the impact of the HFY 2010 audit adjustment factor) will serve as the basis for computation of the hospital specific per discharge rate and the statewide average per discharge rate. All free standing short term psychiatric, long term acute care and contracting SC acute care hospitals as well as out of state contracting border hospitals with SC Medicaid inpatient claim utilization of at least 10 claims and a S. C. Medicaid cost report were used in this analysis. The source document for Medicaid allowable inpatient costs will be the CMS-2552, which is the Medicare/Medicaid cost report. Allowable Medicaid inpatient costs will be determined in accordance with the Provider Reimbursement Manual Publication 15. However, no adjustment will be made to carve out the private room differential costs. For clarification purposes one hundred percent of the South Carolina general acute care hospital provider tax will be considered an allowable Medicaid cost. Medicare's recent policy change relating to the inclusion of Medicaid labor and delivery patient days in the Medicare Disproportionate Share calculation effective for cost reporting periods beginning on and after October 1, 2009 will have no impact on the calculation of allowable Medicaid inpatient hospital costs beginning on and after October 1, 2009. Hospitals will continue to determine patient days for maternity patients in accordance with the provisions of the Provider Reimbursement Manual HIM-15, section 2205.2. Inpatient allowable costs, charges and statistics will be extracted from the cost report and prepared for the rate computations using the following general guidelines. The FY 2011 SCDHHS MARS paid claims summary data report for each acute care hospital identified above will also be used during the analysis.

1. As filed total facility costs are identified from each facility's FY 2011 Worksheet B Part I (BI) CMS-2552 cost report. Total inpatient facility costs would include operating, capital, direct medical education, and indirect medical education costs. Swing bed and Administrative Day payments are deducted from the adult and pediatric cost center on the CMS-2552 as well as CRNA costs. Observation cost is reclassified.
2. As filed total facility costs will be allocated to Medicaid inpatient hospital cost using the following methods.
 - a. A cost-to-charge ratio for each ancillary service will be computed by dividing total costs as adjusted in this section by total charges as reported on Worksheet C. This cost-to-charge ratio will then be multiplied by SC Medicaid covered charges as (as reported on Worksheet D-3 for Medicaid inpatient ancillary charges) to yield total SC Medicaid inpatient ancillary costs.
 - b. SC Medicaid routine service costs will be computed by dividing each routine cost center by total patient days of the applicable routine cost center and then multiplying by the applicable SC Medicaid covered patient days. Total SC Medicaid routine costs will represent the accumulation of the SC Medicaid cost determined from each applicable routine cost center.

3. The SC Medicaid inpatient cost-to-charge ratio, which reflects 100% of allowable Medicaid costs (including DME and IME) will be determined by taking the sum of the SC Medicaid routine service costs and inpatient ancillary costs and dividing this amount by the sum of the SC Medicaid covered routine service charges and inpatient covered ancillary charges.
4. Next, for non teaching hospitals, the inpatient hospital cost to charge ratio as determined in step 3. above will be reduced by either the April 8, 2011 payment reduction amount (i.e. 3% of all costs) or by the July 11, 2011 payment reduction amount (i.e. 7% of all costs) as defined under Section I. (C), Overview of Reimbursement Principles, paragraphs (1) b., c., d., and e.
5. Next, for teaching hospitals as defined by the state plan, the inpatient hospital cost to charge ratio as determined in step 3. above will need to be broken out into two inpatient hospital cost to charge ratios consisting of base operating costs (including capital) and Graduate Medical Education costs (including Direct and Indirect). Therefore, Direct Medical Education costs as reported on worksheet B Part I are identified and removed from total allowable facility costs as reported under worksheet B, Part I, column 24 to determine base operating costs. Next, to determine the amount of Indirect Medical Education costs of teaching hospitals with an intern and resident training program, the base operating costs previously described will be multiplied by the Indirect Medical Education formula described in Section II 16. The amount of Indirect Medical Education costs as determined in this computation will be removed from base operating costs and then added to the amount of Direct Medical Education costs to determine Graduate Medical Education costs. Next, routine per diems and ancillary cost to charge ratios will be developed for both base operating costs and Graduate Medical Education costs based upon the methodology previously described in this section and multiplied by covered Medicaid inpatient hospital days and covered Medicaid inpatient ancillary charges to determine two Medicaid cost pools - one for base operating costs and one for Graduate Medical Education costs. Next, in order to determine the Medicaid allowable inpatient hospital cost, the individual cost pools will be reduced by either the April 8, 2011 payment reduction amount (i.e. 3% of all costs) or by the July 11, 2011 payment reduction amount (i.e. 7% on base and 12.7% or 100% on Graduate Medical Education costs) as defined under Section I. (C), Overview of Reimbursement Principles, paragraphs (1) b., c., d., and e. Finally, the two adjusted Medicaid cost pools will be summed and divided by total Medicaid inpatient hospital covered charges to determine the Medicaid inpatient hospital cost to charge ratio for use in the November 1, 2012 rate setting prior to the application of the HFY 2010 audit adjustment factor.
6. Finally, cost to charge ratios determined in steps 4 and 5 will be adjusted upward or downward by the HFY 2010 audit adjustment factor. The HFY 2010 audit adjustment factor is determined by taking the audited HFY 2010 inpatient cost to charge ratio and dividing it by the interim HFY 2010 inpatient cost to charge ratio.

In a separate computation, a cost per day will be determined for prospective reimbursement for all free-standing long-term care psychiatric facilities based on 2010 or 2011 cost report data for services provided on or after October 1, 2012. Effective for services incurred on or after November 1, 2013, the base year used to calculate each freestanding governmental long-term psychiatric hospital rate will be each facility's 2012 fiscal year.

C. Inflation

For the DRG payment system rates effective November 1, 2012, no trend factor will be applied.

D. DRG Relative Weights

The relative weights used for calculating reimbursement for hospitals paid under the DRG payment system will be the corresponding national relative weights of version 32 of the APR-DRG grouper. Relative weights will be reviewed annually and updated as needed at the same time as the DRG grouper is updated.

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E. Medicaid Case-Mix Index

A case-mix index, which is a relative measure of a hospital's resource use, will be used to adjust the per discharge cost amounts to the statewide average case-mix. For each hospital the per discharge case-mix index will be computed by multiplying the number of incurred SC Medicaid inpatient claims during the period July 1, 2012 through June 30, 2013 by the DRG relative weight, summing these amounts and dividing by the sum of the total per case discharges. Version 32 of the APR-DRG grouper and the corresponding national relative weights were used in the calculation of the case mix index for each hospital.

V. Reimbursement Rates

A. Inpatient Hospital

The computation of the hybrid payment system rates will require two distinct methods - one for computation of the hospital specific per discharge rates, and a second for computation of the statewide per diem rate for freestanding long-term care psychiatric facilities.

1. Hospital Specific Per Discharge Rates Effective October 1, 2015:

The following methodology is employed in the computation of the hospital specific per discharge rates effective October 1, 2015:

- a. First, the October 1, 2014 hospital specific per discharge rates under version 28 of the APR-DRG grouper were adjusted to account for the October 1, 2015 inpatient hospital normalization adjustment. Effective for discharges incurred on and after October 1, 2015, the Medicaid agency will cap the base component of the hospital specific per discharge rates of the SC general acute care hospitals, SC short term psychiatric hospitals, and qualifying out of state border general acute care hospitals that receive a hospital specific per discharge rate at the 65th percentile of the October 1, 2014 base rate component of the SC general acute care hospitals and the SC long term acute care hospitals. The Graduate Medical Education (Direct Medical Education and Indirect Medical Education) rate components of the hospital specific per discharge rate will not be impacted by this change. For hospitals whose base component of its hospital specific per discharge rate falls below the 15th percentile of the October 1, 2014 base rate component, these hospitals will be reimbursed at the 15th percentile base rate component. However, any teaching hospital with a medical education add-on and whose base rate component falls below the 15th percentile will continue to receive their current base rate component of their October 1, 2014 hospital specific per discharge rate.

- b. Next, the Medicaid Agency established individual hospital specific baseline expenditure targets for each hospital eligible to receive a hospital specific per discharge rate by pricing each hospital's incurred inpatient hospital claims for the July 1, 2012 through June 30, 2013 period against its October 1, 2015 inpatient hospital per discharge rate described in a. above.
- c. Next, as a starting point, an initial estimated hospital specific per discharge rate was established for each hospital and was used to reprice each hospital's incurred inpatient hospital claims for the period July 1, 2012 through June 30, 2013 using the payment criteria reflected below. The total claims payment amount for each hospital was then compared to each hospital's specific baseline expenditure target to determine whether to increase or decrease the initial estimated hospital specific per discharge rate. Model simulations were run for each hospital until each hospital's total claims payment amount, using the final hospital specific per discharge rate and the incurred inpatient hospital claims for the period July 1, 2012 through June 30, 2013, equaled each hospital's specific baseline expenditure target.
 - 1. DRGs as defined by version 32 of the APR-DRG grouper as well as the corresponding national relative weights;
 - 2. Hospital specific case mix index as determined from the use of the grouper and relative weights as described in 1.a.above;
 - 3. The effect of the updated cost outlier thresholds as outlined in Section VI (A) of the plan;
 - 4. Transfers and same day and one day stays reimbursed in accordance with Section VI (B and C) of the plan;
 - 5. An upcode adjustment factor of two percent (2%) was built within the October 1, 2015 per discharge rates under version 32 of the APR-DRG grouper.
- d. Next, once each teaching hospital's specific per discharge rate was determined in accordance with step c above, the Direct Medical Education and Indirect Medical education components for each hospital was developed by taking the calculated hospital specific per discharge rate in step c and breaking the rate down into three components (i.e. base, DME, and IME) based upon the component percentages of the baseline hospital specific rates effective October 1, 2015 under version 28 of the APR-DRG grouper described in (a) above.
- e. For all other hospitals that did not receive a hospital specific per discharge rate, a statewide per discharge rate was first developed by multiplying the base operating cost component of each hospital receiving a hospital specific per discharge rate by the total number of its discharges used in the October 1, 2015 rate setting (i.e. July 1, 2012 through June 30, 2013 incurred paid claims). Next the sum of the calculated base operating cost amounts for all hospitals was divided by the sum of the discharges for all hospitals to determine the statewide per discharge rate effective October 1, 2015.
- f. The rates described in d and e above are then multiplied by the relative weight for that DRG to calculate the reimbursement for each DRG claim.

2. A. Per Diem Prospective Payment Rate - Long-Term Psychiatric Hospitals Effective November 1, 2013.

Only free-standing governmental long-term care psychiatric hospitals are included in this computation.

- a) Total allowable Medicaid costs are determined for each governmental long term psychiatric hospital using its fiscal year 2012 Medicaid cost report. Allowable costs would include both routine and ancillary services covered by the long term psychiatric hospital.
- b) Next, total patient days incurred by each hospital during its cost reporting period were obtained from each provider's Medicaid cost report.
- c) Next, in order to determine the per diem cost for each governmental long term psychiatric hospital, total allowable Medicaid reimbursable costs for each provider is divided by the number of patient days incurred by the provider to arrive at its per diem cost.
- d) Finally, in order to trend the governmental long term psychiatric hospitals base year per diem cost (i.e. July 1, 2011 through June 30, 2012 to the payment period (i.e. November 1, 2013 through September 30, 2014), the agency employed the use of the applicable CMS Market Basket Rates for Inpatient Psychiatric Facilities to determine the trend rate of 5.37%:

RY 2013- 2.7%

RY 2014- 2.6%

- e) Effective July 1, 2016, the non-state owned governmental long-term care psychiatric hospital rate was updated based upon its fiscal year end 2015 cost report and trended to the annual payment period using the FY 2016 CMS Market Basket Trend Rate for Inpatient Psychiatric Facilities of 2.4%. Effective October 1, 2017, the state owned governmental long-term care psychiatric hospital rates were updated based upon its fiscal year end 2015 cost report and trended to the payment period using the midpoint to midpoint methodology and the use of the 1st Quarter 2017 Global Insight Indexes - 2012 Based CMS Inpatient Psychiatric Facilities.
- f) For private long term psychiatric hospitals that do not receive a hospital specific per diem rate, a statewide per diem rate will be developed by first multiplying the governmental long term psychiatric hospitals per diem rate by the Medicaid patient days incurred during its base year cost reporting period. Next, the sum of the Medicaid allowable cost amounts for all governmental long term psychiatric hospitals was divided by the sum of the incurred Medicaid patient days to determine the statewide per diem rate for private long term psychiatric hospitals effective November 1, 2013. The hospital will be reimbursed based upon the lesser of its calculated per diem based upon actual costs or the statewide rate.
- g) Effective for services provided on or after December 1, 2015 and in the event that two or more state owned governmental long term psychiatric hospitals consolidate and operate under one license as one entity, the surviving hospital will be allowed to receive a rate based upon a budgeted cost report beginning with the effective date of such consolidation. The surviving hospital will be allowed to receive retrospective cost settlements at 100% of allowable Medicaid reimbursable costs through September 30, 2017. Effective for services provided on and after October 1, 2017, the surviving hospital will receive a prospective payment rate based upon its fiscal year ending June 30, 2017 cost report and trended to the payment period using the midpoint to midpoint methodology and the

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use of the Global Insight Indexes.

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B. Psychiatric Residential Treatment Facility

Effective for services provided on and after July 1, 2017, a per diem rate will be calculated for each contracting psychiatric residential treatment facility (PRTF) based upon each PRTF's fiscal year end 2015 base year cost and statistical data as reported on the CMS 2552 cost report. Allowable Medicaid reimbursable costs will be determined in accordance with the Provider Reimbursement Manual PRM-15-1 and 42 CFR Part 413. The per diem rate will cover all core PRTF services (including all psychiatric related services that normally would be rendered in an outpatient setting such as in Community Mental Health Clinics or Rehabilitative Behavioral Health Service providers) and room and board costs. All other ancillary costs (including medical ancillary services and psychiatric drugs) will be carved out of the per diem rate and the billing for the ancillary services will become the responsibility of the ancillary provider. An occupancy adjustment will be applied if the base year occupancy rate is less than the statewide average occupancy rate. For rates effective July 1, 2017, the statewide average occupancy rate is eighty-six percent (86%).

In the event that a PRTF's pre July 1, 2017 rate is greater than the provider's July 1, 2017 per diem cost with all ancillary service costs included, the Medicaid agency will grandfather the rates of these providers by determining the provider's per diem ancillary cost that was incurred and reported in the provider's fiscal year end 2015 cost report and then removing this per diem ancillary cost amount from the provider's pre July 1, 2017 SC Medicaid PRTF rate. For PRTFs that do not receive a grandfathered rate, their base year per diem cost will be trended by 2.70%.

The above payment methodology applies to private, non-state owned governmental, and state owned governmental PRTF providers. PRTFs entering the SC Medicaid program on and after July 1, 2017 will receive the July 1, 2017 statewide average SC Medicaid PRTF rate.

Effective July 1, 2018 all private and non-state owned PRTF providers received a three percent (3%) increase to their individual July 1, 2017 PRTF provider rates.

VI. Special Payment Provisions

A. Payment for Outlier Cases – Per Discharge DRG Cases

1. Payments in addition to the base DRG reimbursement are available to a facility for covered inpatient services provided to a Medicaid recipient if the following conditions are met.
 - a. The hospital's adjusted cost for a claim exceeds the sum of the DRG threshold and DRG reimbursement. For hospitals which receive its own hospital specific per discharge rate, the hospital's adjusted cost is derived by applying the adjusted hospital specific cost to charge ratio used in the November 1, 2012 rate setting to the hospital's allowed claim charges. For hospitals that receive the statewide average per discharge rate, the hospital's adjusted cost is derived by applying the adjusted statewide cost to charge ratio of .2754 effective November 1, 2012.
 - b. The cost outlier thresholds were calculated using the following methodology:
 - Inpatient hospital claims with a discharge date incurred during July 1, 2012 through June 30, 2013 served as the basis for the cost outlier threshold calculations.
 - Calculate the average cost and standard deviation for each DRG.
 - If a DRG has 25 or more stays, set the initial cost outlier threshold at the average cost plus two standard deviations.
 - For DRGs with 25 or more stays, calculate the median ratio of the calculated threshold to the average cost. The result from this dataset is 2.30.

- For DRGs with between 24 and 5 stays, set the initial cost outlier threshold at the average cost times 2.30.
- For DRGs with fewer than 5 South Carolina stays but some stays in the national dataset, estimate the average cost of these DRGs at average national charges times 30%, which is a reasonable cost to charge ratio based upon South Carolina data. For these DRGs, set the initial cost outlier threshold at estimated average cost times 2.30.
- For DRGs with no stays in the national dataset, set the initial cost outlier threshold as the estimated average cost of a closely related DRG times 2.30.
- If the initial threshold is below \$33,000, set it at \$33,000. If the initial threshold is above \$98,000, set it at \$98,000. If the initial threshold is between \$33,000 and \$98,000, leave it as is.

2. Additional payments for cases meeting the conditions in 1a above (cost outliers) will be made as follows:

- a. If the hospital discharge includes cost beyond the sum of the threshold and the DRG payment for the applicable DRG, an additional payment will be made to the provider for those costs. A special request by the hospital is not required in order to initiate this payment.
- b. Charges for any services identified through utilization review as non-covered services, will be denied and any outlier payment made for these services will be recovered.
- c. The additional payment amount for cost outlier shall be derived by multiplying 60% of the difference between the hospital's adjusted cost for the discharge less the threshold described in 1 b of this section less the DRG payment amount. The hospital's total payment for the case will be the DRG rate specified in Section V plus the outlier payment as described in this section.

B. Payment for Transfers

1. Special payment provisions will apply when a patient has been transferred from one hospital to another.

- a. A hospital inpatient will be considered "transferred" when the patient has been moved from one acute inpatient facility to another acute inpatient facility. Movement of a patient from the general acute care hospital to an acute care psychiatric or rehab unit (and/or vice versa) will also constitute a transfer.
 - b. A hospital that received a transfer and subsequently discharges that individual will be considered the discharging hospital. All other hospitals that admit the subsequently transferred patient during a single spell of illness will be considered transferring hospitals.
2. Payment to a freestanding long-term care psychiatric facility that transfers or discharges a patient will be based on its per diem payment in accordance with Section V.
 3. Payment to a general hospital for a transfer claim under the hybrid payment system will be as follows:
 - a. A hospital that transfers a patient will be paid a per diem rate for the appropriate DRG in accordance with Section V of this plan. The per diem rate for claims being paid per discharge is determined by dividing the hospital's total DRG payment rate as described in Section V by the average length of stay for that DRG.
 - b. A hospital that receives a transfer patient and subsequently discharges the patient will be paid the full payment for the appropriate DRG in accordance with Section V.
 4. Any hospital involved in the transfer of an individual, either as the transferring or as the receiving hospital, may also qualify for outlier payments as described in A of this section.

C. Payment for Readmission

1. Readmission to the same or another facility within 30 days of a previous discharge for the same DRG or a similar diagnosis shall be subject to utilization review. Payment to the facility of the first admission may be modified or denied if it is determined that the first admission involved a premature discharge that resulted in the readmission. This applies to both per diem and per discharge cases.
2. This section will not apply in cases where a patient leaves the hospital against medical advice.

D. Payment for Same-Day Discharges

Special payment provisions will apply for patients discharged on the same day they are admitted. In these cases the hospital will be paid one-half of the appropriate DRG day. This amount will be determined

by multiplying the applicable DRG relative weight by the hospital discharge rate and dividing by twice the average length of stay for the DRG. However, when a patient is admitted and discharged, and subsequently readmitted on the same day, the hospital will be paid only one per discharge or per diem payment as appropriate.

E. Payment for Swing Bed Days

Acute care facilities will be reimbursed for qualifying skilled and intermediate care Medicaid patients in accordance with the daily rate schedule shown below.

November 1, 2011-September 30, 2012	150.53
October 1, 2012 -September 30, 2013	155.88
October 1, 2013 -September 30, 2014	162.19
October 1, 2014 -September 30, 2015	167.68
October 1, 2015 -September 30, 2016	168.65
October 1, 2016 -September 30, 2017	171.04
October 1, 2017	176.70

This rate calculation is described in the Nursing Home State Plan Attachment 4.19-D.

F. Payment for Administrative Days

Acute care facilities will be reimbursed for Medicaid eligible skilled or intermediate patients who no longer require acute care and are waiting for nursing home placement. Administrative days must follow an acute inpatient hospital stay and will be covered in any hospital as long as a nursing home bed is not available. Reimbursement for administrative days is described below.

- Each administrative day will be paid in accordance with the rate schedule shown below. This daily rate will be considered payment in full. There will be no cost settlement. This rate is a combination of the swing bed rate, as defined above, plus the Pharmacy per diem used for nursing facility UPL payments:

November 1, 2011-September 30, 2012	159.42	(ARM 8.89)
October 1, 2012 -September 30, 2013	164.77	(ARM 8.89)
October 1, 2013 -September 30, 2014	171.08	(ARM 8.89)
October 1, 2014 -September 30, 2015	180.76	(Pharmacy Per Diem 13.08)
October 1, 2015 -September 30, 2016	183.85	(RX Per Diem 15.20)
October 1, 2016 -September 30, 2017	187.97	(RX Per Diem 16.93)
October 1, 2017 -	195.27	(RX Per Diem 18.57)

- Patients who require more complex care services will be reimbursed using rates from the following schedule.

October 1, 2003 - September 30, 2004	188.00
October 1, 2004 - September 30, 2005	197.00
October 1, 2005 - September 30, 2006	206.00
October 1, 2006 - September 30, 2007	215.00
October 1, 2007 - November 30, 2008	225.00
December 1, 2008 -April 7, 2011	364.00
April 8, 2011. -. September 30, 2011	353.08
October 1, 2011 -	450.00

This rate calculation is described in the Nursing Home State Plan Attachment 4.19-D., Section III I.

This per diem rate will represent payment in full and will not be cost settled.

G. Payment for One-Day Stay

Reimbursement for one-day stays (except deaths, false labor (565-1 to 565-4), normal deliveries (560-1 to 560-4 and 541-1 to 541-4)) and normal newborns (640-1 to 640-4)) will be reimbursed a DRG per diem. A DRG per diem is equal to reimbursement for applicable DRG divided by the average length of stay for that DRG.

H. New Facilities/New Medicaid Providers

Payment rates for facilities that were not in operation or not contracting with the SC Medicaid Program during the base year will be determined as follows:

- a. For hospitals under the DRG payment system, the per discharge payment rate will be set at the applicable statewide average per discharge rate.
- b. For private freestanding long-term care psychiatric facilities, payment will be at the statewide average per diem for long term care psychiatric facilities.
- c. For Psychiatric Residential Treatment Facilities (PRTFs), payments will be based on a statewide average of all the PRTF rates.

I. Retrospective Hospital Cost Settlements

Effective for services provided on or after October 1, 2014, the following types of hospitals will receive retrospective Medicaid inpatient cost settlements. In calculating these settlements, allowable cost and payments will be calculated in accordance with the methodology described in Section VIII.

- Effective for discharges occurring on or after October 1, 2014, SC general acute care hospitals which are designated as SC defined rural hospitals will receive retrospective cost settlements that represent one-hundred percent (100%) of allowable SC Medicaid inpatient costs which includes base, capital, DME and IME costs, subject to the exceptions provided in the July 1, 2014 inpatient hospital normalization action.
- Effective for discharges occurring on or after October 1, 2013, the retrospective cost settlement amount for qualifying hospitals with a burn intensive care unit will be limited to one-hundred percent (100%) of allowable SC Medicaid inpatient costs which includes base, capital, DME and IME costs, subject to the exceptions provided in the July 1, 2014 inpatient hospital normalization action.
- Effective for discharges occurring on or after July 1, 2014, hospitals that are eligible to receive retrospective cost reimbursement and fall under the 10th percentile will be eligible to receive the greater of Medicaid inpatient reimbursement or allowable Medicaid reimbursement cost subject to aggregate upper payment limitations. Conversely, hospitals that are eligible to receive retrospective cost reimbursement and are limited by the 75th percentile cap will be reimbursed the lower of allowable actual Medicaid reimbursable inpatient hospital costs or Medicaid inpatient hospital payments at the 75th percentile of the base rate component for discharges occurring on or after July 1, 2014.
- Effective for discharges incurred on and after October 1, 2015, hospitals that are eligible to receive retrospective cost reimbursement and fall under the 15th percentile will be eligible to receive the greater of Medicaid inpatient reimbursement in excess of cost or allowable Medicaid reimbursable cost subject to aggregate upper payment limitations. Conversely, hospitals that are eligible to receive retrospective cost reimbursements and are limited by the 65th percentile cap will be reimbursed the lower of allowable actual Medicaid reimbursable inpatient hospital costs or Medicaid inpatient hospital payments at the 65th percentile of the base rate component for discharges incurred on and after October 1, 2015.
- Effective for discharges incurred on and after October 1, 2016, the following classes of SC defined rural hospitals will receive retrospective cost settlements at the following percentages subject to the July 1, 2014 and October 1, 2015 normalization actions:
 - (1) Hospitals designated as SC defined rural hospitals prior to October 1, 2014 will receive 100% of their SC Medicaid inpatient hospital reimbursable cost (Abbeville, Allendale, CHS - Marion, Chester, McLeod Cheraw, Clarendon, Coastal, Colleton, Edgefield, Fairfield, GHS Laurens, Hampton, Lake City, McLeod Dillon, Newberry, and Williamsburg);
 - (2) Hospitals designated as a SC defined rural hospital for the first time on and after October 1, 2014 will receive the greater of interim Medicaid fee for service reimbursement or 90% of allowable Medicaid reimbursable inpatient hospital costs, but not to exceed 100% of allowable Medicaid reimbursable costs (Cannon, McLeod Loris, and Union);
 - (3) Hospitals designated as a SC defined rural hospital for the first time on and after October 1, 2016 will receive the greater of interim Medicaid fee for service reimbursement or 80% of allowable Medicaid reimbursable inpatient hospital costs, but not to exceed 100% of allowable Medicaid

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reimbursable costs (The Regional Medical Center).

J. Graduate Medical Education Payments for Medicaid MCO Members

For clarification purposes, the SCDHHS will pay teaching hospitals for SC Medicaid graduate medical education (GME) cost associated with SC Medicaid MCO members. The managed care GME payment will be calculated the same as the medical education payment calculated by the fee-for-service program. It will be based on quarterly inpatient claim reports submitted by the MCO and the direct and/or indirect medical education add-on amounts that are paid to each hospital through the fee-for-service program. Payments will be made to the hospitals on a quarterly basis or less frequently depending on claims volume and the submission of the required data on the claim reports.

K. Co-Payment

Effective March 31, 2004, a standard co-payment amount of \$25 per admission will be charged when a co-payment is applicable. The co-payment charged is in accordance with 42 CFR 447.53, 447.54(c) and 447.55. The inpatient cost settlement will include uncollected Medicaid co-payment amounts in accordance with 42 CFR 447.57.

L. Payment for Out of State Transplant Services

Payment for transplant services provided to South Carolina Medicaid recipients by out of state hospitals (i.e. other than the border hospitals of North Carolina and Georgia) will be based upon a negotiated price reached between the out of state provider and the Medicaid Agency. The negotiated price will include both the professional and the hospital component. Transplant services provided to Medicaid recipients in South Carolina DSH hospitals will be reimbursed in accordance with the payment methodology outlined in Attachment 4.19-A and 4.19-B (i.e. South Carolina general hospitals will be reimbursed allowable inpatient and outpatient costs in accordance with provisions of the plan while the physician professional services will be reimbursed via the physician fee schedule).

M. Adjustment to Payment for Hospital Acquired Conditions (HACs)

Effective for discharges occurring on or after July 1, 2011, the South Carolina Medicaid Agency will no longer reimburse hospitals for treatment related to Hospital Acquired Conditions as defined by Medicare. Therefore, while the current Grouper employed by the Medicaid Agency cannot adjust the interim fee for service claim payment, the HAC recoupment process will be implemented as part of the

retrospective cost settlement process. During this process, the SC Medicaid Agency or its designee will identify those inpatient hospital claims with HACs using Grouper version APR-28 and reduce the covered Medicaid inpatient hospital claim charges used for cost settlement purposes by the percentage change in the relative weight.

Effective for discharges occurring on and after October 1, 2011, payment by DRG may be reduced based on the federal requirements for Medicaid HCAC categories. The APR-DRG software will ignore secondary diagnoses that meet the minimum requirements of the Medicaid HCAC criteria. The list of Medicaid HCAC categories will be reviewed and updated annually. Adjustments will be made during the cost settlement process so that hospital costs associated with Medicaid HCACs are not reimbursed by the Department using the methodology previously described above. Payment by DRG may be disallowed based on the federal requirements for OPPCs. Claims will be identified and subject to quality review when the services provided meet the minimum requirements of OPPCs (e.g., erroneous surgeries). The Medicaid OPPC list will be reviewed and updated annually.

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N. Upper Payment Limit Calculation

I. Non-State Owned Governmental and Private Inpatient Hospital Service Providers

The following methodology is used to estimate the upper payment limit applicable to non-state owned governmental and privately owned or operated inpatient hospitals (i.e. for profit and non-governmental nonprofit facilities):

The most recent HFY 2016 2552-10 cost report serves as the base year cost report to be used for Medicaid UPL calculations. In order to determine the Medicare allowable cost using Medicare allowable cost principles (i.e. upper payment limit), the SCDHHS employs the following process:

- (1) Covered Medicaid inpatient hospital routine charges are determined by multiplying covered Medicaid inpatient hospital routine billed charges by the ratio of Medicaid Covered days to Medicaid billed days. Data source - Summary MARS inpatient hospital report.
- (2) Covered Medicaid inpatient hospital ancillary charges are determined by multiplying covered Medicaid inpatient hospital ancillary billed charges by the ratio of Medicaid Covered days to Medicaid billed days. Data source - Summary MARS inpatient hospital report.
- (3) Medicaid covered inpatient hospital routine cost is determined by multiplying Medicaid routine days as identified on worksheet S-3, column 7, lines 1, 8 thru 13 and 16 thru 17 by the routine cost per diems determined by the amounts reflected on worksheet B Part I, column 24, lines 30 thru 40 divided by total days of each routine cost center reflected on worksheet S-3, column 8, lines 1 thru 18. Data source - HFY 2552-10 cost report.
- (4) Medicaid covered inpatient hospital ancillary cost is determined by multiplying covered Medicaid inpatient hospital ancillary charges as identified on worksheet D-3, column 2, lines 50 thru 117 by the ancillary cost to charge ratios as reflected on worksheet C, column 8, lines 50 thru 117. Data source - HFY 2552-10 cost report.
- (5) Total Medicaid inpatient hospital cost for federal fiscal year 2016 is determined by combining Medicaid covered inpatient hospital routine cost (step 3) with covered Medicaid inpatient hospital ancillary cost (step 4). The total Medicaid inpatient hospital cost is then trended using the mid-year to mid-year inflation method and the First Quarter 2017 Global Insight Indexes of 2012 Based CMS Hospital PPS Market Basket in order to trend the base year cost (HFY 2016) to the Medicaid rate period October 1, 2017 through September 30, 2018.

- (6) Total Medicaid inpatient hospital revenue is derived from each hospital's Summary MARS report.
- (7) Next, to account for the changes in the Medicaid payment/rate updates effective October 1, 2014 and the impact of the October 1, 2015 normalization action on the October 1, 2014 per discharge rates, the annual Medicaid revenue in step (6) was multiplied by the applicable portion of the hospital specific increases/(decreases) associated with the actions listed above to determine the projected Medicaid revenue for the period October 1, 2017 through September 30, 2018. For hospitals that continue to receive retrospective cost settlements at 100% of allowable costs on and after October 1, 2017, the estimated revenue for the October 1, 2017 through September 30, 2018 payment period equals the trended inflated cost as described in step (5) subject to the impact of the July 1, 2014 and October 1, 2015 rate normalization actions.
- (8) The Medicaid UPL compliance check is determined for each class by comparing the aggregate amounts as determined in (5) above to ensure that projected Medicaid inpatient hospital cost is equal to or greater than projected Medicaid inpatient hospital rate expenditures in step (7). In the event that aggregate Medicaid inpatient hospital rate expenditures exceed aggregate Medicaid hospital cost, the Medicaid per discharge rate for each facility will be limited to the Medicaid cost based rate as determined in (5) above

II. State Owned Governmental Psychiatric Hospital Services

The following methodology is used to estimate the upper payment limit applicable to state owned governmental inpatient psychiatric hospitals:

The most recent HFY 2016 2552-10 cost report serves as the base year cost report to be used for Medicaid rate setting and UPL calculations. In order to determine the Medicare allowable cost using Medicare allowable cost principles (i.e. upper payment limit), the SCDHHS employs the following process:

- (1) Medicaid covered inpatient hospital routine cost is determined by multiplying Medicaid routine days as identified on worksheet S-3, column 7, lines 1 and 8 thru 13 by the routine cost per diems determined by the amounts reflected on worksheet B Part I, column 24, lines 30 thru 40 divided by total days of each routine cost center reflected on worksheet S-3, column 8, lines 1 thru 13. Data source - HFY 2552-10 cost report.
- (2) Medicaid covered inpatient hospital ancillary cost is determined by multiplying Medicaid routine days as identified on worksheet S-3, column 7, lines 1 and 8 thru 13 by the sum of the ancillary cost centers determined by the amounts reflected on worksheet B Part I, column 24, lines 50 thru 117 divided by total days of all routine cost centers reflected on worksheet S-3, column 8, lines 1 thru 13. Data source - HFY 2552-10 cost report.
- (3) Total Medicaid inpatient hospital cost is determined by combining Medicaid covered inpatient hospital routine cost (step 1) with covered Medicaid inpatient hospital ancillary cost (step 2). The total Medicaid inpatient hospital cost is then trended using the mid-year to mid-year inflation method and the First Quarter 2017 Global Insight Indexes of 2012 Based CMS Hospital PPS Market Basket in order to trend the base year cost (HFY 2016) to the Medicaid rate period October 1, 2017 through September 30, 2018.
- (4) Total base year Medicaid inpatient hospital revenue is derived from each hospital's DataProbe (SCDHHS Decision Support System) Summary report based upon each hospital's cost reporting period.
- (5) Total projected Medicaid inpatient hospital revenue is determined by taking the October 1, 2017 Medicaid per diem rate multiplied by the HFY 2016 Medicaid days as identified via the DataProbe report.
- (6) The Medicaid UPL compliance check is determined for this class by comparing the aggregate amounts as determined in (3) above to ensure that projected Medicaid inpatient hospital cost is equal to or greater than projected Medicaid inpatient hospital rate expenditures in step 5. In the event that aggregate Medicaid inpatient hospital rate expenditures exceed aggregate Medicaid hospital cost, the Medicaid per discharge rate for each facility will be limited to the Medicaid cost based rate as determined in (3) above.

O. Supplemental Enhanced Payment for Qualifying Non-State Government Operated Hospitals

Effective for dates of service on or after October 1, 2011, quarterly supplemental enhanced payments will be issued to qualifying hospitals for Medicaid fee-for-service inpatient hospital services rendered during the quarter. The payments to be made under this Section will be determined using the following methodology described below. No payment under this section is dependent on any agreement or arrangement for providers or related entities to donate money or services to a governmental entity.

Maximum aggregate payments to all qualifying hospitals in this group shall not exceed the available upper payment limit per Medicaid State Plan rate year (i.e. federal fiscal year). If the payments under this section of the state plan exceed this total maximum disbursement, the state will calculate the percentage by which the upper payment limit is exceeded and reduce the payment to each hospital calculated in Step #2 of this section of the state plan by the same percentage.

1. Qualifying Criteria. All non-state government operated hospitals in South Carolina that meet all of the following criteria as of the approval date of the State Plan Amendment implementing this Section (Transmittal Number 11-022) qualify for payments under this Section O:

- a. The hospitals are part of a hospital system in South Carolina;
 - i. A hospital system is defined as two or more hospitals (as determined based on independent Medicaid provider numbers) located in South Carolina that share common ownership.
- b. At least one hospital in the hospital system must be designated as a Trauma I or Trauma II hospital by the South Carolina Department of Health and Environmental Control;
- c. All hospitals in the hospital system must be operated by a regional health service district in accordance with Sections 44-7-2150 through 44-7-2157 of the South Carolina Code of Laws;
- d. At least one hospital in the hospital system must be designated as a Regional Perinatal Center by the South Carolina Department of Health and Environmental Control; and
- e. At least one hospital in the hospital system must be located in a small urban county.
 - i. A small urban county is defined as a county in South Carolina with a population less than three-hundred and fifty thousand (350,000) residents, as measured by the U.S. Census Bureau's 2010 Decennial Census, which is designated as an urban county based on the hospital's Core Based Statistical Area in the Centers for Medicare and Medicaid Services' May 2013 Public Use File.

2. Reimbursement Methodology. Each qualifying hospital shall receive quarterly supplemental enhanced payments for the inpatient services rendered during the quarter. In addition to the limitations resulting from the application of the upper payment limit for hospitals reflected in 42 C.F.R. 447.272(a)-(b), annual supplemental enhanced payments to each qualifying hospital as described below, in any Medicaid State Plan rate year shall be limited to the lesser of:
- a. the difference between the hospital's Medicaid inpatient covered charges and Medicaid payments the hospital receives for services processed for fee-for-service Medicaid recipients during the Medicaid State Plan rate year, including any Medicaid inpatient cost settlement the hospital receives for the Medicaid State Plan rate year under Section VI(I) of the state plan; or
 - b. for hospitals participating in the Medicaid Disproportionate Share Hospital (DSH) Program, the difference between the hospital's hospital specific DSH limit, as defined in Section VII of the state plan, and the hospital's DSH payments during the Medicaid State Plan rate year.
 - c. In the event the payment limitations described in subsections a. or b. exceed the aggregate annual upper payment limit for non-state government operated hospitals, each qualifying hospital's payment will be proportionately reduced to maintain compliance with the aggregate annual upper payment limit for non-state government operated hospitals.
3. UPL Calculation for Supplemental Enhanced Payment

The following methodology is used to determine the maximum supplemental enhanced payments for qualifying non-state owned governmental and privately owned or operated inpatient hospitals (i.e. for profit and non-governmental nonprofit facilities).

The most recent HFY 2016 2552-10 cost report serves as the base year cost report used to establish the maximum supplemental enhanced payments. In order to determine the maximum payments available, the following methodology is employed:

- (1) The inpatient hospital routine and ancillary cost is determined as follows: Medicaid inpatient routine cost is determined by multiplying Medicaid covered days from the SC MMIS and reconciled to worksheet S-3, Part I, column 7, Lines 1, 8 through 13 and 16 through 17 by the routine cost per diems determined by the amounts reflected on worksheet B, Part I, column 24, lines 30 through 43 divided by total days of each routine cost center reflected on worksheet S-3, column 8, lines 1 through 18. Medicaid inpatient hospital ancillary cost is determined by multiplying covered Medicaid inpatient hospital covered ancillary charges reconciled to the SC MMIS and identified on the Medicaid worksheet D-3, column 2, lines

50 through 112 by the ancillary cost to charge ratios as reflected on worksheet C, column 9, lines 50 through 112. Any ancillary services reflected within these lines (i.e. 50 through 112) that are not considered an inpatient or outpatient hospital service (e.g. home health, ambulance, etc.) will not be reflected within these calculations.

- (2) Covered Medicaid inpatient hospital days used in the UPL calculation are reconciled to the SC MMIS.
- (3) Covered Medicaid inpatient hospital ancillary charges used in the UPL calculations are those that are provider reported and are subject to reconciliation to the SC MMIS if a variance of 3%+ exists between provider reported inpatient ancillary charges versus SC MMIS reported inpatient ancillary charges.
- (4) To determine the UPL gap that will be used to make supplemental payments the amount determined for each hospital in step 1 above will be subtracted from the amount paid to each hospital adjusted for any changes in payment rates during the payment year. The aggregate gap amount for each group of hospitals (private and non-state government) will serve as the basis for the supplemental payments to the private and non-state government hospitals. Furthermore, the supplemental payments available under this section cannot exceed the difference between total Medicaid covered inpatient hospital charges and total allowable Medicaid inpatient revenue received by each hospital eligible to receive UPL reimbursement under this section.
- (5) For payments made on and after October 1, 2017, base year cost will be trended accordingly using CMS Market Basket rates. For payments made on and after October 1, 2017, base year cost will be trended using the midpoint to midpoint methodology and the use of the Global Insight 2012 Based CMS Hospital Prospective Reimbursement Quarterly Market Basket Indexes (1st Qtr. 2017 Edition). Medicaid base year revenue will be adjusted accordingly to reflect changes made to SC Medicaid inpatient hospital reimbursement due to the October 1, 2014 rate update and the October 1, 2015 rate/normalization action. For subsequent fiscal years, data utilized from the HFY 2552-10 cost report and HFY Summary MARS Report will be no older than 2 years prior to the projected spending year.

P. Supplemental Enhanced Payment for Qualifying Private Hospitals

Effective for dates of service on or after October 1, 2011, quarterly supplemental enhanced payments will be issued to qualifying hospitals for Medicaid fee-for-service inpatient hospital services rendered during the quarter. The payments to be made under this Section will be determined using the following methodology described below. No payment under this section is dependent on any agreement or arrangement for providers or related entities to donate money or services to a governmental entity.

Maximum aggregate payments to all qualifying hospitals in this group shall not exceed the available upper payment limit per Medicaid State Plan rate year (i.e. federal fiscal year). If the payments under this section of the state plan exceed this total maximum disbursement, the state will calculate the percentage by which the upper payment limit is exceeded and reduce the payment to each hospital calculated in Step #2 of this section of the state plan by the same percentage.

1. Qualifying Criteria. All private hospitals in South Carolina that meet all of the following criteria as of the approval date of the State Plan Amendment implementing this Section (Transmittal Number 11-022) qualify for supplemental payments under this Section P:
 - a. The hospitals are part of a hospital system in South Carolina;
 - i. A hospital system is defined as two or more hospitals (as determined based on independent Medicaid provider numbers) located in South Carolina that share common ownership.
 - b. At least one hospital in the hospital system must be designated as a Trauma I or Trauma II hospital by the South Carolina Department of Health and Environmental Control;
 - c. All hospitals in the hospital system must be recognized as a Joint Commission Top Performer for at least three Key Quality Measures, as reflected in the 2012 report from The Joint Commission;
 - d. At least one hospital in the hospital system must have an Advanced Certification as a Primary Stroke Center from The Joint Commission;
 - e. At least one hospital in the hospital system must be a large rural hospital; and
 - i. A large rural hospital is defined as a hospital that both has an average daily census of greater than fifty (50), according to the Centers for Medicare and Medicaid Services' May 2013 Public Use File, and is located in a county with a population of less than sixty thousand (60,000) as measured by the U.S. Census Bureau's 2010 Decennial Census.
 - f. At least one hospital in the hospital system must be located in a small urban county.
 - i. A small urban county is defined as a county in South Carolina with a population less than three-hundred and fifty thousand (350,000) residents, as measured by the U.S. Census Bureau's 2010 Decennial Census, which is designated as an urban

county based on the hospital's Core Based Statistical Area in the Centers for Medicare and Medicaid May 2013 Public Use File.

2. Reimbursement Methodology. Each qualifying hospital shall receive quarterly supplemental enhanced payments for the inpatient services rendered during the quarter. In addition to the limitations resulting from the application of the upper payment limit for hospitals reflected in 42 C.F.R. 447.272(a)-(b), annual supplemental enhanced payments to each qualifying hospital in any Medicaid State Plan rate year shall be limited to the lesser of:

- a. the difference between the hospital's Medicaid inpatient covered charges and Medicaid payments the hospital receives for services processed for fee-for-service Medicaid recipients during the Medicaid State Plan rate year, including any Medicaid inpatient cost settlement the hospital receives for the Medicaid State Plan rate year under Section VI(I) of the state plan; or
- b. for hospitals participating in the Medicaid Disproportionate Share Hospital (DSH) Program, the difference between the hospital's hospital specific DSH limit, as defined in Section VII of the state plan, and the hospital's DSH payments during the Medicaid State Plan rate year.
- c. In the event the payment limitations described in subsections a. or b. exceed the aggregate annual upper payment limit for private hospitals, each qualifying hospital's payment will be proportionately reduced to maintain compliance with the aggregate annual upper payment limit for private hospitals.

3. UPL Calculation for Supplemental Enhanced Payment

The following methodology is used to determine the maximum supplemental enhanced payments for qualifying non-state owned governmental and privately owned or operated inpatient hospitals (i.e. for profit and non-governmental nonprofit facilities).

The most recent HFY 2016 2552-10 cost report serves as the base year cost report used to establish the maximum supplemental enhanced payments. In order to determine the maximum payments available, the following methodology is employed:

- (1) The inpatient hospital routine and ancillary cost is determined as follows: Medicaid inpatient routine cost is determined by multiplying Medicaid covered days from the SC MMIS and reconciled to worksheet S-3, Part I, column 7, lines 1, 8 through 13 and 16 through 17 by the routine cost per diems determined by the amounts reflected on worksheet B, Part I, column 24, lines 30 through 43 divided by total days of each routine cost center reflected on worksheet S-3, column 8, lines 1 through 18. Medicaid inpatient hospital ancillary cost is determined by multiplying covered Medicaid inpatient hospital covered ancillary charges reconciled to the SC MMIS and identified on the Medicaid worksheet D-3, column 2, lines 50 through 112 by the ancillary cost to

charge ratios as reflected on worksheet C, column 9, lines 50 through 112. Any ancillary services reflected within these lines (i.e. 50 through 112) that are not considered an inpatient or outpatient hospital service (e.g. home health, ambulance, etc.) will not be reflected within these calculations.

- (2) Covered Medicaid inpatient hospital days used in the UPL calculation are reconciled to the SC MMIS.
- (3) Covered Medicaid inpatient hospital ancillary charges used in the UPL calculations are those that are provider reported and are subject to reconciliation to the SC MMIS if a variance of 3%+ exists between provider reported inpatient ancillary charges versus SC MMIS reported inpatient ancillary charges.
- (4) To determine the UPL gap that will be used to make supplemental payments the amount determined for each hospital in step 1 above will be subtracted from the amount paid to each hospital adjusted for any changes in payment rates during the payment year. The aggregate gap amount for each group of hospitals (private and non-state government) will serve as the basis for the supplemental payments to the private and non-state government hospitals. Furthermore, the supplemental payments available under this section cannot exceed the difference between total Medicaid covered inpatient hospital charges and total allowable Medicaid inpatient revenue received by each hospital eligible to receive UPL reimbursement under this section.
- (5) For payments made on and after October 1, 2017, base year cost will be trended accordingly using CMS Market Basket rates. For payments made on and after October 1, 2017, base year cost will be trended using the midpoint to midpoint methodology and the use of the Global Insight 2012 Based CMS Hospital Prospective Reimbursement Quarterly Market Basket Indexes (1st Qtr. 2017 Edition). Medicaid base year revenue will be adjusted accordingly to reflect changes made to SC Medicaid inpatient hospital reimbursement due to the October 1, 2014 rate update and the October 1, 2015 rate/normalization action. For subsequent fiscal years, data utilized from the HFY 2552-10 cost report and HFY Summary MARS Report will be no older than 2 years prior to the projected spending year.

VII. Disproportionate Share

A. Payments

Disproportionate share hospital (DSH) payments shall be made in accordance with the requirements of Section 1923 of the Social Security Act. DSH payments will be paid to those facilities meeting the requirements specified in Section II 12. For clarification purposes, the South Carolina Medicaid State Plan rate year for DSH payment purposes is October 1 through September 30. For FFY 2018, qualification data will be based upon each hospital's fiscal year 2016 cost reporting period.

1. Effective for the October 1, 2017 - September 30, 2018 DSH payment period, the interim hospital specific DSH limit will be set as follows:

- a. The interim hospital specific DSH limit for most SC general acute care hospitals that contract with the SC Medicaid Program will be equal to one hundred percent (100%) of the unreimbursed hospital cost for all (i.e. SC and out-of-state) uninsured patients, all Medicaid fee for service patients, all Medicaid managed care patients (including PACE Program participants), SC dual (Medicare/Medicaid) eligible patients, and all Medicaid patients who have inpatient and outpatient hospital services reimbursed by a commercial carrier. The hospital specific DSH limit for the SC general acute care hospitals that became rural for the first time under the SC defined Rural Hospital criteria will be equal to 90% for a hospital deemed rural for the first time effective October 1, 2014 and 80% for a hospital deemed rural for the first time effective October 1, 2016. The hospital specific DSH limit of the SC non-general acute care hospitals will equal to sixty percent (60%). The hospital specific DSH limit for all general acute care border hospitals (in North Carolina and Georgia) contracting with the SC Medicaid Program will be equal to sixty percent (60%) of the unreimbursed hospital cost for SC uninsured patients, SC Medicaid fee for service patients, SC Medicaid managed care patients (including PACE Program participants), SC dual (Medicare/Medicaid) eligible patients, and SC Medicaid patients who have inpatient and outpatient hospital services reimbursed by a commercial carrier. The December 19, 2008 Final Rule (as well as instructions/guidance provided by the DSH audit contractor) relating to the audits of the Medicaid DSH plans as well as the December 3, 2014 Final Rule relating to the Uninsured Definition will be the guiding documents that hospitals must use in providing the DSH data. When calculating the hospital specific DSH limit for both the SC general acute care hospitals as well as the out of state border hospitals and the SC non-general acute care hospitals which qualify for the SC Medicaid DSH Program effective for the FFY 2018 DSH payment period, the Medicaid Agency will adjust the limit of the impacted hospitals for the impacts relating to the July 1, 2014 and October 1, 2015 Medicaid fee for service inpatient hospital per discharge rate and outpatient hospital multiplier normalization action.

Except for the SC Department of Mental Health (SCDMH) hospitals, for FFY 2018, each hospital's interim hospital specific DSH limit will be calculated as follows:

- i) The unreimbursed cost of providing inpatient and outpatient hospital services to the uninsured, Medicaid fee for service, Medicaid MCO enrollees, dual eligibles, and Medicaid eligibles who have inpatient and outpatient hospital services reimbursed by

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SUPERCEDES: SC 16-0014

a commercial carrier will be determined by taking each hospital's
fiscal year 2016 cost reporting period charges for each group

listed above and multiplying that by the hospital's applicable FY 2016 unadjusted inpatient and outpatient hospital cost to charge ratios (i.e. Uninsured, Medicaid MCO, Medicaid FFS, and Medicare (Dual Eligibles)) to determine the base year cost for this group. In order to inflate each hospital's base year cost determined for each group identified above, each hospital's cost will be inflated from the base year to December 31, 2016 using the applicable CMS Market Basket Index described in (A)(3) of this section. The inflated cost of each hospital for each group determined above will be summed and reduced by payments received from or for all uninsured patients, all Medicaid fee for service, all dual eligibles, all Medicaid eligibles who have inpatient and outpatient hospital services reimbursed by a commercial carrier, and all Medicaid managed care patients to determine the total unreimbursed cost for each DSH hospital. HFY 2016 base revenue for Medicaid fee for service and Medicaid managed care enrollees will be adjusted to account for any Medicaid fee for service reimbursement actions implemented during or after the base year. Out of state border DSH qualifying hospitals will only report charges and revenue received from SC residents. Additionally, to adjust for the hospital specific rate and outpatient multiplier normalization actions effective July 1, 2014 and October 1, 2015 that impacted certain hospitals, the Medicaid Agency will adjust the following DSH eligible unreimbursed cost pools as follows:

- Medicaid FFS unreimbursed cost pool - for hospitals that received a reduction in their Medicaid FFS hospital specific per discharge rate or outpatient multiplier effective October 1, 2015, total Medicaid FFS inpatient or outpatient cost will be reduced by the July 1, 2014 and October 1, 2015 percentage rate/multiplier changes. However please note that in order to account for the utilization of services that occur in the outpatient hospital setting (i.e. the use of outpatient hospital clinic services and emergency room services (available only if provided in a SC Level I Trauma Center hospital) versus all other ancillary services provided in an outpatient hospital setting), the Medicaid Agency will adjust the outpatient hospital normalization percentage adjustment downward based upon the ratio of SC Medicaid fee for service outpatient hospital clinic costs (and ER costs if applicable) to total SC Medicaid fee for service outpatient hospital ancillary service costs of those impacted hospitals. Please note that Medicaid FFS outpatient revenue will also be adjusted to account for the utilization of services.
- Medicaid MCO unreimbursed cost pool - for hospitals that received a reduction in their Medicaid FFS hospital specific per discharge rate or outpatient multiplier effective October 1, 2015, total Medicaid MCO inpatient or outpatient cost will be reduced by the July 1, 2014 and October 1, 2015 percentage rate/multiplier changes. However please note that in order to account for the utilization of services that occur in the outpatient hospital setting (i.e. the use of outpatient hospital clinic services and emergency room services (available only if provided in a SC Level I Trauma Center hospital) versus all other ancillary services provided in an outpatient hospital setting), the Medicaid Agency will adjust the outpatient hospital normalization percentage adjustment downward based upon the ratio of SC Medicaid fee for service outpatient hospital clinic costs (and ER costs if applicable) to total SC Medicaid fee for service outpatient hospital ancillary service costs of those impacted hospitals. Please note that Medicaid MCO outpatient revenue will also be adjusted to account for the utilization of services.
- Uninsured unreimbursed cost pool - for hospitals that received a reduction in their Medicaid FFS hospital specific per discharge rate or outpatient multiplier effective October 1, 2015, total Uninsured inpatient or outpatient cost will be reduced by the July 1, 2014

and October 1, 2015 percentage rate/multiplier changes. However please note that in order to account for the utilization of services that occur in the outpatient hospital setting (i.e. the use of outpatient hospital clinic services and emergency room services (available only if provided in a SC Level I Trauma Center hospital) versus all other ancillary services provided in an outpatient hospital setting), the Medicaid Agency will adjust the outpatient hospital normalization percentage adjustment downward based upon the ratio of SC Medicaid fee for service outpatient hospital clinic costs (and ER costs if applicable) to total SC Medicaid fee for service outpatient hospital ancillary service costs (including clinics) of those impacted hospitals.

- ii) For FFY 2018, each SCDMH hospital's interim hospital specific DSH limit will be calculated using FYE June 30, 2016 cost report data for all of its Medicaid fee for service, uninsured, all dual (Medicare/Medicaid) eligible, and all Medicaid eligibles who have inpatient hospital services reimbursed by a commercial carrier. Each hospital's total allowable cost will be inflated from the base year to December 31, 2016 using the CMS Market Basket Index described in (A)(3) of this section. The inflated cost will be divided by total FYE June 30, 2016 acute care hospital days to determine a cost per day amount. This cost per day amount will be multiplied by the FYE June 30, 2016 acute care hospital days associated with all Medicaid fee for service, uninsured, all dual eligible, and all Medicaid eligibles who have inpatient hospital services reimbursed by a commercial carrier to determine the total amount of cost eligible under the hospital specific DSH limit. The inflated cost of each hospital determined above will be reduced by payments received from or for all Medicaid fee for service, uninsured patients, all dual eligibles, and all Medicaid eligibles who have inpatient and outpatient hospital services reimbursed by a commercial carrier to determine the total unreimbursed cost of each DSH hospital. Medicaid fee for service revenue will be adjusted to account for any Medicaid rate increase provided since the base year. In the event that any of the SCDMH hospitals provided inpatient hospital services for Medicaid managed care patients during FYE June 30, 2016, the previous methodology outlined above will be used to determine the unreimbursed Medicaid managed care cost to be added to the unreimbursed Medicaid eligible and uninsured cost previously described.
- iii) For new S. C. general acute care hospitals which enter the SC Medicaid Program during the October 1, 2017 - September 30, 2018 DSH Payment Period, their interim hospital specific DSH limits will be based upon projected DSH qualification, cost, charge and payment data that will be subsequently adjusted to reflect the audited DSH qualification, cost, charge and payment data resulting from the audit of the October 1, 2017 through September 30, 2018 Medicaid State Plan rate year.
- iv) For the FFY 2017/2018 DSH payment period, proviso 33.20 (C) of the July 1, 2017 through June 30, 2018 South Carolina State Appropriations Act provides that SC Medicaid-designated rural hospitals in South Carolina shall be eligible to receive up to one hundred percent of costs associated with uncompensated care as part of the DSH program. To be eligible, rural hospitals must participate in reporting and quality guidelines published by the department and outlined in the Healthy Outcomes Initiative. Funds shall be allocated from the existing DSH program. Therefore based upon this proviso language, the Medicaid Agency will reimburse the following SC defined rural hospitals at the following percentages of their hospital specific DSH limit for FFY 2018:
 - Hospitals designated as SC defined rural hospitals prior to October 1, 2014 will receive 100% of their hospital specific DSH

limit (Abbeville, Allendale, CHS - Marion, Chester, McLeod
Cheraw, Clarendon, Coastal, Colleton, Edgefield, Fairfield, GHS

Laurens, Hampton, Lake City, McLeod Dillon, Newberry, and Williamsburg);

- Hospitals designated as a SC Defined rural hospital for the first time on and after October 1, 2014 will receive 90% of their hospital specific DSH limit (Cannon, McLeod Loris, and Union);
 - Hospitals designated as a SC defined rural hospital for the first time on and after October 1, 2016 will receive 80% of their hospital specific DSH limit (The Regional Medical Center).
- v. Effective for the FFY 2018 DSH payment period, the SCDHHS will create three separate DSH pools for the calculation of the interim DSH payments effective October 1, 2017. The first DSH pool will represent the unreimbursed costs of the uninsured and Medicaid eligible recipients receiving inpatient psychiatric hospital services provided by South Carolina Department of Mental Health (SCDMH) hospitals. Under this pool, the SCDMH hospitals will receive (in the aggregate) up to one hundred percent of their specific DSH limit but not to exceed \$60,903,051. Next, a second DSH pool will be created for SC defined rural hospitals from the existing FFY 2018 DSH allotment for the SC defined rural hospitals as described in iv. above. Finally, the remaining DSH allotment amount beginning October 1, 2017 may be available to all remaining DSH eligible hospitals. In the event that the sum of the hospital specific DSH limits of the DSH qualifying hospitals exceeds the sum of DSH payment pool #3 beginning October 1, 2017, the hospital specific DSH limits will be decreased proportionately to ensure the hospital specific DSH limits are within the DSH payment pool #3 amount.
2. The October 1, 2017 - September 30, 2018 annual aggregate DSH payment amounts will not exceed the October 1, 2017 - September 30, 2018 annual DSH allotment amount.
3. The following CMS Market Basket index will be applied to hospitals' base year cost.
- | | |
|---------|------|
| FY 2016 | 2.4% |
|---------|------|
4. All disproportionate share payments will be made by adjustments during the applicable time period.
5. Effective October 1, 2010, all interim DSH payments will become final upon audit of the applicable Medicaid State Plan Rate Year. See section IX (C) (1) (b) for additional information.

B. Additional Requirements

Effective October 1, 2005, all qualifying DSH hospitals must adhere to the following rules for participation in the South Carolina Medicaid DSH Program.

1. Each hospital will be responsible for understanding the SC Medicaid DSH Program in order to provide the proper requested information required for DSH qualification and payment.
2. Each hospital must participate in DSH data reviews conducted by SCDHHS and/or CMS, as well as audits of the DSH program data performed by an independent auditor hired by SCDHHS.

Retrospective Hospital Cost Settlement Methodology For Qualifying Rural Hospitals and Qualifying Burn Intensive Care Unit Hospital:

The following methodology describes the inpatient hospital cost settlement process for qualifying hospitals effective for services provided on or after October 1, 2013.

A cost-to-charge ratio will be calculated for Medicaid inpatient claims. This ratio will be calculated using cost from worksheet B part I, charges from worksheet C, Medicaid and total days from worksheet S-3 and Medicaid settlement data from worksheet D-3. For each routine cost center, a per diem cost will be determined by dividing the allowable cost as reported on worksheet B part I (after removing swing bed cost and reclassifying observation cost) by total days as reported on worksheet S-3. This per diem will then be multiplied by Medicaid days as reported on worksheet S-3 in order to determine Medicaid routine cost. For ancillary cost centers, a cost-to-charge ratio will be calculated by dividing cost as reported on worksheet B part I by total charges from worksheet C. Medicaid cost for each ancillary cost center will be determined by multiplying this ratio by Medicaid charges as reported on worksheet D-3.

The cost-to-charge ratio will be determined by dividing the sum of the calculated Medicaid routine and ancillary cost by the sum of the Medicaid charges as reported on worksheet E-3 (routine) and D-3 (ancillary). Charges not covered by the hospital payment system, such as CRNA and ambulance, must be excluded from this calculation.

Total allowable Medicaid cost will be determined at the time of cost settlement by multiplying the cost-to-charge ratio as calculated above by Medicaid allowed charges. Medicaid allowed charges will be determined by multiplying covered Medicaid billed charges by the ratio of covered to billed days. (This will remove charges for patients that are not covered for their entire stay).

The interim retrospective cost settlement amount will be determined by subtracting payments received from the allowable cost determined above. The payment amount includes Mars report payments and non Mars Report adjustments that were processed during the cost reporting/settlement period. Examples of these adjustments are small hospital access payments, interim cost settlement payments, etc. The payment amount does not include payments authorized in Sections VI (N) or IV (O) of the State Plan. All interim retrospective cost settlements will be subject to final audit. Any underpayment/(overpayment) identified as a result of the final audit will be paid or recouped accordingly.

Effective for discharges occurring on or after July 1, 2014, hospitals that are eligible to receive retrospective cost reimbursement and fall under the 10th percentile will be eligible to receive Medicaid inpatient reimbursement in excess of cost subject to aggregate upper payment limitations. Conversely, hospitals that are eligible to receive retrospective cost reimbursement and are limited by the 75th percentile cap will be reimbursed the lower of allowable actual Medicaid reimbursable inpatient hospital costs or Medicaid inpatient hospital payments at the 75th percentile of the base rate component for discharges occurring on or after July 1, 2014.

Effective for discharges incurred on and after October 1, 2015, hospitals that are eligible to receive retrospective cost reimbursement and fall under the 15th percentile will be eligible to receive the greater of Medicaid inpatient reimbursement in excess of cost or allowable Medicaid reimbursable cost subject to aggregate upper payment limitations. Conversely, hospitals that are eligible to receive retrospective cost reimbursement and are limited by the 65th percentile cap will be

reimbursed the lower of allowable actual Medicaid reimbursable inpatient hospital costs or Medicaid inpatient hospital payments at the 65th percentile of the base rate component for discharges incurred on and after October 1, 2015.

Effective for discharges incurred on and after October 1, 2016, the following classes of SC defined rural hospitals will receive retrospective cost settlements at the following percentages subject to the July 1, 2014 and October 1, 2015 normalization actions:

- Hospitals designated as SC defined rural hospitals prior to October 1, 2014 will receive 100% of their SC Medicaid inpatient hospital reimbursable cost (Abbeville, Allendale, CHS - Marion, Chester, McLeod Cheraw, Clarendon, Coastal, Colleton, Edgefield, Fairfield, GHS Laurens, Hampton, Lake City, McLeod Dillon, Newberry, and Williamsburg);
- Hospitals designated as a SC defined rural hospital for the first time on and after October 1, 2014 will receive the greater of interim Medicaid fee for service reimbursement or 90% of allowable Medicaid reimbursable inpatient hospital costs, but not to exceed 100% of allowable Medicaid reimbursable costs (Cannon, McLeod Loris, and Union);
- Hospitals designated as a SC defined rural hospital for the first time on and after October 1, 2016 will receive the greater of interim Medicaid fee for service reimbursement or 80% of allowable Medicaid reimbursable inpatient hospital costs, but not to exceed 100% of allowable Medicaid reimbursable costs (The Regional Medical Center).

IX. Changes to the Hybrid Payment System Rates

A. Rate Reconsideration

1. Providers will have the right to request a rate reconsideration of the hospital specific per discharge rate if one of the following conditions has occurred since the base year:
 - a. An error in the facility's hospital specific per discharge rate calculation. Such request will include a clear explanation of the error and documentation of the desired correction.
 - b. Anticipated changes in the case-mix since the base year. Such requests will be accompanied by documentation of the proposed case-mix change anticipated only as a result of a significant change in the inpatient hospital service delivery model using DRG case-mix and severity of illness measures due to the addition of/deletion of services. Use of the DRG case-mix index alone is not satisfactory for rate reconsideration under this part. Hospitals must submit this request prior to the change in its inpatient hospital service deliver model.
 - c. Extraordinary circumstances, such as acts of God, occurring since the base year and as defined by the DHHS. Such requests will be submitted along with documentation that clearly explains the circumstance, demonstration that the circumstance was extraordinary and unique to that facility, and the expenses associated with the circumstance.
 - d. Significant increases in capital expenditures since the base year used to establish the hybrid payment rates. Examples would include major building renovations, major equipment purchases, or a replacement hospital.
 - e. The addition or deletion of an intern/resident teaching program.
2. Rate reconsideration will not be available for the following:
 - a. The payment methodology, base year case-mix adjustment, relative weights, inflation indices, DRG classification system.
 - b. Inflation of cost since the base year.
 - c. Increases in salary, wages, and fringe benefits.
3. Rate reconsideration requests will be submitted in writing to the DHHS Division of Acute Care Reimbursements and will set forth the

reasons for the requests. Each request will be accompanied by sufficient documentation to enable the DHHS to act upon the request. Rate reconsiderations for errors in the facility's hospital specific per discharge rate will be submitted in writing within 90 days of the rate notification.

4. The provider will be notified of the DHHS's decision within 30 days of receipt of the completed request.
5. Pending the DHHS's decision on a request for rate reconsideration, the facility will be paid the hospital specific per discharge rate currently in effect, as determined by the DHHS. If the reconsideration request is granted, the resulting new hospital specific per discharge rate will be implemented prospectively.
6. Requests and documentation will be kept in a facility file and may be automatically reviewed in the following year if it has been determined that the condition will continue to exist. The facility will be asked in future years to supply only necessary updated information.
7. Psychiatric residential treatment facilities may request a rate reconsideration within 30 days of receiving their rates. The rate reconsideration may be filed for the following circumstances:
 - a. An error in the facility's rate calculation.
 - b. Amended costs and statistics submitted within 30 days of the receipt of notification of rates.

B. Appeals

A provider may appeal the DHHS's decision on the rate reconsideration. The appeal should be filed in accordance with the procedural requirements of the South Carolina Administrative Procedures Act (SCAPA) and the DHHS's regulations.

X. Review and Reporting Requirements

A. Utilization Review Specific to Hybrid Payment Rates

1. Utilization Review will be conducted by the state or its designee. Utilization review conducted by the designee will be performed as outlined in the current contract.
2. Negative review findings are subject to payment adjustment. Hospitals that develop or show trends in negative review findings will be subject to educational intervention.

B. Cost Report Requirements

Cost report requirements under the hybrid payment system and retrospective reimbursement system will conform to Medicare cost reporting principles and use as their basis the Medicare Cost Report Form - CMS-2552. In addition, providers must comply with Medicaid specific cost report requirements as published by the DHHS.

1. Acute Care Hospitals

- a. All acute care hospitals contracting with the SC Medicaid program must submit the CMS-2552 cost report form within one hundred and fifty (150) days of the last day of their cost reporting period (or by the Medicare due date when an extension is granted by the Medicare program). The CMS-2552 cost report submitted to SC Medicaid should be the same as the cost report submitted to Medicare except for SC specific reporting requirements. Only hospitals with low SC Medicaid fee for service inpatient utilization (less than 10 inpatient claims) will be exempt from this requirement.
- b. Cost report data will be used for retrospective cost settlements, cost analysis and disproportionate share purposes. Cost report data will be also be used for future rate setting purposes.
- c. Administrative days and associated cost, charges and payments will be reported on a supplemental worksheet issued by the DHHS. These days, cost, charges and payments must remain separate from all other Medicaid reported data. There will be no settlement for administrative days.

2. Psychiatric Residential Treatment Facilities

All psychiatric residential treatment facilities will submit the CMS-2552 form as well as their financial statements. The CMS-2552 will be completed using each facility's fiscal year statistical and financial information. Each facility will be required to submit these documents within one hundred and fifty (150) days of the last day of their cost reporting period.

C. Audit Requirements

All cost report financial and statistical information, the medical information contained on claims and information contained on supplemental

worksheets such as the DSH survey, are subject to audit by the DHHS or its designee. The audited information will be used for future rate calculations, retrospective cost settlements, disproportionate share program requirements, utilization review contractor requirements and other analyses.

I. Hospital Cost Reports

All hospital cost reports will be desk audited in order to determine the SC Medicaid portion of each hospital's cost. This desk-audited data will be used in cost settlement and DSH payment calculations and will be subject to audit.

- a. Supplemental worksheets submitted by hospitals for the disproportionate share program will be reviewed for accuracy and reasonableness by DHHS. Beginning with the 2005 DSH period, the DSH program will undergo an audit by an independent auditor. The findings from these audits could result in educational intervention to ensure accurate reporting.
- b. As required by Section 1923(j) of the Social Security Act related to auditing and reporting of Disproportionate Share Hospital (DSH) payments, the Medicaid Agency will implement procedures to comply with the DSH hospital payments final rule issued in the December 19, 2008, Federal Register, with effective date of January 19, 2009, to ensure that the hospital specific DSH limits have not been exceeded. The redistribution methodology described below effective for the DSH payment periods beginning on and after October 1, 2011 will ensure that the final DSH payments received by each DSH hospital will not exceed its hospital specific DSH limit determined for the Medicaid State Plan Rate Year being audited.
 - First, SCDHHS will create three separate DSH pools. (1) - SC state owned governmental long term psych hospitals; (2) out of state border DSH qualifying hospitals; and (3) - SC qualifying DSH Hospitals.
 - Next, the SCDHHS will redistribute the interim DSH payments made to the hospitals contained within DSH pools (1) and (3) based upon the audited hospital specific DSH limits contained within the DSH audit report and adjusted to reflect the impact of the July 1, 2014 and October 1, 2015 SC Medicaid fee for service inpatient and outpatient hospital rate/multiplier normalization actions for the Medicaid State Plan Rate Year being audited. The final DSH payment amounts for hospitals contained within DSH pools (1) and (3) will be calculated in accordance with the methodology and pools contained within Section VII (A) of Attachment 4.19-A, less any DSH payments made to hospitals contained within DSH pool (2). The DSH payments for hospitals contained within DSH pool (2) will be considered settled as paid.

- In the event of DSH overpayments occurring within DSH pool (1), the overpayment amounts will be redistributed amount hospitals contained within DSH pool (3).
- Once the final DSH payments have been determined for each of the qualifying DSH hospitals, the SCDHHS will compare the final DSH payment amount to the interim DSH payment amount previously reimbursed during the Medicaid State Plan Rate Year being audited. For clarification purposes, if any hospital in pool (1) has been overpaid, then SCDHHS will only recoup the federal portion of the overpayment. If a hospital has been overpaid, the SCDHHS will recoup one hundred percent of the overpayment from the hospital. If a hospital has been underpaid, the SCDHHS will reimburse the provider one hundred percent of the underpayment. However, no underpayments will be redistributed until all DSH overpayments have been recovered by the SCDHHS.

c. Medical audits will focus on the validity of diagnosis and procedure coding for reconciliation of appropriate expenditures made by the SCDHHS as described in A of this section.

- d. Psychiatric Residential Treatment Facility (PRTF) Cost Reports.
 - i. All PRTF cost reports will be desk reviewed. This information may be used for future rate updates.
 - ii. There will be no retrospective cost adjustment for PRTFs that are paid the statewide average rate.
- e. Certified Public Expenditures incurred in providing services to Medicaid and individuals with no source of third party insurance.

The South Carolina Medicaid Agency uses the **CMS Form 2552** cost report for its Medicaid Program and all state owned/operated governmental psychiatric hospitals operated by the South Carolina Department of Mental Health (SCDMH) must submit this report each year. The Agency will utilize worksheet Series S, B, C, and D-3 to determine the cost of inpatient hospital services (no outpatient hospital services provided by SCDMH hospitals) provided to Medicaid eligibles and individuals with no source of third party insurance to be certified as public expenditures (CPE) from the **CMS Form 2552**. This cost report will also be used to determine the cost of Psychiatric Residential Treatment Facility (PRTF) services provided by SCDMH. The Agency will use the procedures outlined below:

Cost of Medicaid

I. Interim Reconciliation of Interim Medicaid Inpatient Hospital Payments:

Upon receipt of the SCDMH hospitals' fiscal year end June 30 cost report, each hospital's interim Medicaid fee for service rate payments and any supplemental payments that may have been made which applied to services provided during the cost reporting period will be reconciled to its CMS Form 2552 cost report as filed to the Medicare Fiscal Intermediary (FI) and Medicaid Agency for the respective cost reporting period.

The State will determine each SCDMH hospital's Medicaid routine per diem cost by first summing the inpatient hospital routine service cost centers and dividing this amount by total inpatient hospital days. The routine service costs will be derived from worksheet B, Part I, column 24 (which includes GME cost, if applicable). Total inpatient hospital days and subprovider days (if applicable) will be obtained from Worksheet S-3, Part 1. Any subprovider cost identified as a non inpatient hospital cost (e.g. Psychiatric Residential Treatment Facility (PRTF)) will be excluded from the calculation of the inpatient hospital's routine cost. Next, in order to determine the Medicaid inpatient hospital ancillary service costs, Medicaid covered inpatient ancillary charges obtained from Medicaid worksheet D-3 will be multiplied

by the applicable "cost" cost to charge ratio(s) by ancillary cost center reflected on Worksheet C. Therefore, to determine each hospital's allowable Medicaid inpatient hospital cost, the Medicaid routine per diem cost will be multiplied by covered Medicaid inpatient days to determine allowable Medicaid inpatient hospital routine costs. The Medicaid days are tied to MMIS paid claims data. The Medicaid allowable inpatient hospital routine cost will then be added to the allowable Medicaid inpatient ancillary costs to determine total allowable Medicaid inpatient hospital costs.

Effective for services provided on or after October 1, 2012, the SCDMH long term psychiatric hospitals will no longer receive retrospective cost settlements. However, because CPE is used as the source of state matching funds, annual cost reconciliations will be performed to ensure that Medicaid payments do not exceed allowable Medicaid costs each cost reporting year. Therefore, the Medicaid inpatient hospital costs as determined above will be compared to Medicaid payments received and applicable (including both fee for service, gross adjustments, third party liability and copayments, if applicable) to services provided during the cost reporting period. The Medicaid days, charges and payments are tied to MMIS paid claims (including gross adjustment payment data). In the event of an underpayment, the Agency will make no payment to the provider. In the event of an overpayment, the Agency will recover only the federal portion of the overpayment. Any difference to the reimbursement amount reflected above will be recorded as an adjustment on the CMS 64 report.

Final Reconciliation of Interim Medicaid Inpatient Hospital Payment Rate Post Reporting Year:

Upon issuance of a Final Audit Report by the Agency's audit contractor of the SCDMH hospital cost reports, the Agency will determine each SCDMH hospital's audited Medicaid routine per diem cost by first summing the inpatient hospital routine service cost centers and dividing this amount by total inpatient hospital days. The routine service costs will be derived from worksheet B, Part I, column 24 (which includes GME cost, if applicable). Total inpatient hospital days and subprovider days (if applicable) will be obtained from Worksheet S-3, Part 1. Any subprovider cost identified as a non inpatient hospital cost (e.g. Psychiatric Residential Treatment Facility (PRTF)) will be excluded from the calculation of the inpatient hospital's routine cost. Next, in order to determine the audited Medicaid inpatient hospital ancillary service costs, Medicaid covered inpatient ancillary charges obtained from Medicaid worksheet D-3 will be multiplied by the applicable "cost" cost to charge ratios by ancillary cost center reflected on Worksheet C. Therefore, to determine each hospital's audited Medicaid inpatient hospital cost, the audited Medicaid routine per diem cost will be multiplied by covered Medicaid inpatient days to determine the audited Medicaid inpatient hospital routine costs. The Medicaid days are tied to MMIS paid claims data. The audited Medicaid inpatient hospital routine cost will then be added to the audited Medicaid inpatient ancillary costs to determine total audited Medicaid inpatient hospital costs. Effective for services provided on or after October 1, 2012, the SCDMH long term psychiatric hospitals will no longer receive retrospective cost settlements. However, because CPE is used as the source of state matching funds, annual cost reconciliations will be performed to ensure that Medicaid payments do not exceed allowable Medicaid costs each cost reporting year. Therefore, the Agency will compare the audited allowable Medicaid inpatient hospital costs against the Medicaid payments received and applicable (including both fee for service, gross adjustments including interim CPE cost recoveries, third party liability and copayments, if applicable) to services provided during the cost reporting period. The Medicaid days, charges and payments that will be used in the final audit settlement will be tied to MMIS paid claims (including gross adjustment payment data). In the event of an underpayment, the

Agency will make an additional payment that when added to the Medicaid fee for service payments and gross adjustments (including CPE reconciliation adjustments) and patient responsibility payments will not exceed the interim Medicaid payment amount as defined above. In the event of an overpayment, the Agency will recover only the federal portion of the overpayment. Any difference to the reimbursement amount reflected above will be recorded as an adjustment on the CMS 64 report.

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SUPERCEDES: SC 12-014

Cost of the Uninsured

II. Calculation of Interim Disproportionate Share Hospital (DSH) Limit:

A base year will be used to calculate the cost of the SC uninsured, Medicaid managed care enrollees, dual (Medicare/Medicaid) eligibles, and Medicaid eligibles who have inpatient hospital services reimbursed by a commercial insurance carrier. The base year will be the SCDMH hospitals fiscal year end beginning two years prior to the reporting year (ex. 2009 data for federal fiscal year (FFY) 2011 DSH payments). Interim DSH Limit for each SCDMH hospital will be the estimated uncompensated care for inpatient hospital services provided to all individuals with no source of third party insurance (i.e. SC and out-of state uninsured), and Medicaid fee for service individuals plus the uncompensated care (including potential surplus) for inpatient hospital services provided to Medicaid managed care enrollees, dual (Medicare/Medicaid) eligibles, and Medicaid eligibles who have inpatient and outpatient hospital services reimbursed by a commercial carrier.

This computation of establishing interim DSH payments funded by CPEs must be performed on an annual basis and in a manner consistent with the instructions below.

- a) Using the CMS Form 2552 cost report for the fiscal year ending during the fiscal year data being used (ex. 2009 data for FFY 2011 DSH payments), an allowable routine per diem cost will be calculated for each SCDMH hospital for DSH

payment purposes. The state will determine each SCDMH hospital's DSH eligible routine per diem cost by first summing the inpatient hospital routine service cost centers. These amounts will be derived from worksheet B, Part I, column 24 (which includes GME cost, if applicable). Total inpatient hospital days and subprovider days (if applicable) will be obtained from Worksheet S-3, Part 1. Any subprovider cost identified as a non inpatient hospital cost (e.g. Psychiatric Residential Treatment Facility (PRTF)) will be excluded from the calculation of the inpatient hospital's routine cost. Next, in order to determine the DSH eligible inpatient hospital ancillary service costs associated with all uninsured Medicaid fee for service, Medicaid managed care enrollees, dual (Medicare/Medicaid) eligibles, and Medicaid eligibles who have inpatient hospital services reimbursed by a commercial insurance carrier, covered inpatient ancillary charges by ancillary cost center and payor class obtained from the annual SC Medicaid DSH Survey will be multiplied by the applicable "cost" cost to charge ratio(s) by ancillary cost center reflected on Worksheet C. Therefore, to determine each hospital's DSH eligible allowable inpatient hospital cost, the DSH eligible routine per diem cost will be multiplied by all DSH eligible inpatient days to determine allowable DSH eligible inpatient hospital routine costs. The DSH eligible days will be obtained from the annual SC Medicaid DSH Survey. The DSH eligible allowable inpatient hospital routine cost will then be added to the DSH eligible allowable inpatient ancillary costs to determine total allowable DSH eligible inpatient hospital costs.

- b) The inpatient hospital cost associated with the South Carolina uninsured and Medicaid eligibles as described above will be trended using the CMS Market Basket Index as described in section VII. of Attachment 4.19-A. The trended cost will then be reduced by payments received from uninsured patients as well as payments received on behalf of inpatient hospital services provided to Medicaid eligibles as described above to determine each hospital's estimated maximum amount of uncompensated care costs to be reimbursed during the DSH payment period.
- c) The uncompensated care cost as described above will be used in the development of the interim DSH payment amount as described in section VII of Attachment 4.19-A.
- d) Final Reconciliation of Interim Medicaid DSH Payments Post Reporting Year: Upon issuance of a Final Audit Report by the Agency's audit contractor beginning with the October 1, 2010 DSH Payment Program, the Agency will determine each SCDMH hospital's audited DSH eligible routine per diem cost by first summing the inpatient hospital routine service cost centers. These amounts will be derived from worksheet B, Part I, column 24 (which includes GME cost, if applicable). Total inpatient hospital days and subprovider days (if applicable) will be obtained from Worksheet S-3, Part 1. Any subprovider cost identified as a non inpatient hospital cost (e.g. Psychiatric Residential Treatment Facility (PRTF)) will be excluded from the calculation of the inpatient

hospital's routine cost. Next, in order to determine the DSH eligible inpatient hospital audited ancillary service costs associated with the uninsured and Medicaid eligibles (i.e. Medicaid fee for service individuals, Medicaid managed care enrollees, dual (Medicare/Medicaid) eligibles, and Medicaid eligibles who have inpatient hospital services reimbursed by a commercial insurance carrier), covered inpatient ancillary charges by ancillary cost center by payor class will be multiplied by the applicable "cost" cost to charge ratio(s) by ancillary cost center reflected on Worksheet C. Therefore, to determine each hospital's audited DSH eligible inpatient hospital cost, the audited DSH eligible routine per diem cost will be multiplied by DSH eligible inpatient hospital days to determine audited DSH eligible inpatient hospital routine costs. The DSH eligible audited inpatient hospital routine cost will then be added to the DSH eligible audited inpatient ancillary costs to determine total audited DSH eligible inpatient hospital costs. The total audited DSH eligible inpatient hospital cost will then be reduced by payments received from uninsured patients as well as payments received on behalf of inpatient hospital services provided to Medicaid eligibles as described above to determine each hospital's audited hospital specific DSH limit for the DSH payment period. The redistribution of DSH payments that will take place beginning with the October 1, 2010 through September 30, 2011 DSH payment period will be described in section IX(C)(1)(b) of Attachment 4.19-A. However, SCDMH DSH hospitals cannot receive any more FFY 2010/2011 DSH payments than the maximum amount allowed under section VII(A)(1)(iv) of Attachment 4.19-A. In the event of a DSH underpayment, the Agency will reimburse the provider only the federal portion of the underpayment. In the event of a DSH overpayment, the Agency will recover only the federal portion of the overpayment.

State Plan Under Title XIX of the Social Security Act

Medical Assistance Program

State: South Carolina

Citation

42 CFR 447, 434, 438, and 1902(a)(4), 1902(a)(6), and 1903

Payment Adjustment for Provider Preventable Conditions

The Medicaid agency meets the requirements of 42 CFR Part 447, Subpart A, and sections 1902(a)(4), 1902(a)(6), and 1903 with respect to non-payment for provider-preventable conditions.

Health Care-Acquired Conditions

The State identifies the following Health Care-Acquired Conditions for non-payment under Section 4.19 (A)

 X Hospital-Acquired Conditions as identified by Medicare other than Deep Vein Thrombosis (DVT)/Pulmonary Embolism (PE) following total knee replacement or hip replacement surgery in pediatric and obstetric patients.

Effective July 11, 2011, Medicaid will make zero payments to providers for services related to Provider Preventable Conditions (PPC) which includes Healthcare Acquired Conditions (HCAC). Reimbursement for conditions described above is defined in Attachment 4.19-A, Page 26a of this State Plan

State Plan Under Title XIX of the Social Security Act

Medical Assistance Program

State: South Carolina

Other Provider-Preventable Conditions

The State identifies the following Other Provider-Preventable Conditions for non-payment under Section(s) Attachment 4.19-A.

X Wrong surgical or other invasive procedure performed on a patient; surgical or other invasive procedure performed on the wrong body part; surgical or other invasive procedure performed on the wrong patient.

Effective for discharges on or after July 1, 2014 the following OPPCs will not be reimbursed by the Medicaid Agency:

X Post-operative death in normal healthy patient

X Death/disability associated with use of contaminated drugs, devices or biologics

X Death/Disability associated with use of device other than as intended

X Death/disability associated to medication error

X Maternal death/disability with low risk delivery

X Death/disability associated with hypoglycemia

X Death/disability associated with hyperbilirubinemia in neonates

X Death/disability due to wrong oxygen or gas

Also consistent with the requirements of 42 CFR 447.26(c).

(c)(2) No reduction in payment for a provider preventable condition will be imposed on a provider when the condition defined as a PPC for a particular patient existed prior to the initiation of treatment for that patient by that provider.

(c)(3) Reductions in provider payment may be limited to the extent that the following apply:

- i. The identified provider-preventable conditions would otherwise result in an increase in payment.
- ii. The State can reasonably isolate for nonpayment the portion of the payment directly related to treatment for, and related to, the provider-preventable conditions.

(c)(5) Non-payment of provider-preventable conditions shall not prevent access to services for Medicaid beneficiaries.

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